

Rev	LifecyclePhase	Qty	Element Code	Reference Designator	Mfr Name	Mfr Part Number	Preferred Status	Lead Process	RoHS Compliant
C	Released	1		1110	MURATA	MM8430-2610RB3		1 - LF	Yes
	Preliminary	1	4 - Buy	1205	LCN	CAF00-00274-150X		1 - LF	Yes
B	Released	1	4 - Buy	1508	LCN	PAN25-03606-1501		1 - LF	Yes
D	Released	1		1512	LCN	UAF04-10374-1507		1 - LF	Yes
A	Defined	1	4 - Buy	1310	A.V.X	24-5805-40-000-829+		1 - LF	Yes
E	Released	11		2225, 2229, 2231, 2233, 2240, 2538, 2617, 2620, 2693, 2238, 2220	MURATA	GRM155R60J105KE19		1 - LF	Yes
E	Released				TDK	C1005X5R0J105K		1 - LF	Yes
E	Released				Yageo	CC0402KRX5R5BB105		1 - LF	Yes
E	Released				MURATA	GRM155R60J105KA01D		1 - LF	Yes
E	Released				EYANG	C0402X5R105K6R3NT			
B	Released	1		2132	TDK	C1005X5R0J224K		1 - LF	Yes
B	Released				Yageo	CC0402kRX5R5BB224		1 - LF	Yes
B	Released				EYANG	C0402X5R224K6R3NT			
D	Released	23		2133, 2134, 2175, 2176, 2177, 2184, 2211, 2212, 2213, 2216, 2217, 2226, 2227, 2234, 2419, 2420, 2421, 2499, 2510, 2516, 2522, 2528, 2688	TDK	C1005X5R1A104K		1 - LF	Yes
D	Released				MURATA	GRM155R61A104KA01		1 - LF	Yes

D	Released				YAGEO/PHYCOMP	CC0402KRX5R6BB104		1 - LF	Yes
D	Released				EYANG	C0402X5R104K100NT			
B	Released	8		2686, 2689, 2690, 2691, 2692, 2694, 2695, 2697	TDK	C1005X5R1C104K		1 - LF	Yes
D	Released	4		2511, 2512, 2515, 2524	MURATA	GRM188R60J106ME47D		1 - LF	Yes
D	Released				TAIYO	JMK107BJ106MA-T		1 - LF	Yes
D	Released				TDK	C1608X5R0J106M		1 - LF	Yes
D	Released				Yageo	CC0603MRX5R5BB106		1 - LF	Yes
D	Released				EYANG	C0603X5R106M6R3NT			
B	Released	2		2447, 2539	TDK	C1608X5R0J225M		1 - LF	Yes
F	Released	9		2223, 2228, 2230, 2232, 2299, 2415, 2416, 2614, 2647	TAIYO	JMK107BJ475KA		1 - LF	Yes
F	Released				MURATA	GRM188R60J475KE19		1 - LF	Yes
F	Released				TDK	C1608X5R0J475K	Alternative	1 - LF	Yes
F	Released				YAGEO/PHYCOMP	CC0603KRX5R5BB475	Preferred	1 - LF	Yes
F	Released				EYANG	C0603X5R475K6R3NT			
C	Released	1		2114	MURATA	GRM21BR60J226ME39		1 - LF	Yes
C	Released				TDK	C2012X5R0J226MT	Preferred	1 - LF	Yes
C	Released				TAIYO	JMK212BJ226MG-T		1 - LF	Yes
C	Released	1		2140	TDK	C1005X7R1C333K		1 - LF	Yes
C	Released				MURATA	GRM155R71C333KA01D		1 - LF	Yes
C	Released				Yageo	CC0402kRX7R7BB333		1 - LF	Yes
C	Released				EYANG	C0402X7R333K160NT			
B	Released	2		2218, 2537	TDK	C1005X7R1C473K		1 - LF	Yes

B	Released				MURATA	GRM155R71C473KA01D		1 - LF	Yes
D	Released	5		2178, 2210, 2444, 2446, 2448	TDK	C1005X7R1H102K		1 - LF	Yes
D	Released				MURATA	GRM155R71H102KA01		1 - LF	Yes
D	Released				YAGEO/PHYCOMP	CC0402KRX7R9BB102		1 - LF	Yes
D	Released				EYANG	C0402X7R102K500NT			
C	Released	1		2498	TDK	C1005X7R1H152KT		1 - LF	Yes
C	Released				MURATA	GRM155R71H152KA01D		3 - LF/NLF	Yes
C	Released				YAGEO/PHYCOMP	CC0402KRX7R9BB152		1 - LF	Yes
A	Released	1		2534	TDK	C1005X7R1H331K		1 - LF	Yes
B	Released	1		2200	TDK	C1005Y5V1A474Z		1 - LF	Yes
C	Released	1		2115	MURATA	GRM155F51C104ZA01		1 - LF	Yes
C	Released				TDK	C1005Y5V1C104Z		1 - LF	Yes
E	Released	6		2418, 2513, 2514, 2526, 2536, 2687	TDK	C1005C0G1H101J		1 - LF	Yes
E	Released				MURATA	GRM1555C1H101JZ01D		1 - LF	Yes
E	Released				YAGEO/PHYCOMP	CC0402JPNPO9BN101		1 - LF	Yes
E	Released				ROHM	MCH155A101J		3 - LF/NLF	Yes
E	Released				Yageo	CC0402JRNP09BN101		1 - LF	Yes
E	Released				EYANG	C0402C0G101J500NT			
D	Released	4		2294, 2296, 2297, 2298	ROHM	MCH155A120J		3 - LF/NLF	Yes
D	Released				TDK	C1005C0G1H120J		1 - LF	Yes
D	Released				YAGEO/PHYCOMP	CC0402JPNPO9BN120		1 - LF	Yes
D	Released				MURATA	GRM1555C1H120JZ01D		1 - LF	Yes
D	Released	1		2112	TDK	C1005C0G1H150J		1 - LF	Yes

D	Released				MURATA	GRM1555C1H150JZ01D		1 - LF	Yes
D	Released				YAGEO/PHYCOMP	CC0402JPNPO9BN150		1 - LF	Yes
D	Released				Yageo	CC0402JRNP09BN150		1 - LF	Yes
D	Released				EYANG	C0402C0G150J500NT			
C	Released	1		2417	ROHM	MCH155A151J		3 - LF/NLF	Yes
C	Released				YAGEO/PHYCOMP	CC0402JPNPO9BN151		1 - LF	Yes
C	Released				TDK	C1005C0G1H151J		1 - LF	Yes
E	Released	1		2138	ROHM	MCH155A180J		3 - LF/NLF	Yes
E	Released				YAGEO/PHYCOMP	CC0402JPNPO9BN180		1 - LF	Yes
E	Released				TDK	C1005C0G1H180J		1 - LF	Yes
E	Released				MURATA	GRM1555C1H180JZ01D		1 - LF	Yes
E	Released				Yageo	CC0402JRNP09BN180		1 - LF	Yes
E	Released				EYANG	C0402C0G180J500NT			
D	Released	1		2137	TDK	C1005C0G1H220J		1 - LF	Yes
D	Released				MURATA	GRM1555C1H220JZ01D		1 - LF	Yes
D	Released				YAGEO/PHYCOMP	CC0402JPNPO9BN220		1 - LF	Yes
D	Released				Yageo	CC0402JRNP09BN220		1 - LF	Yes
D	Released				EYANG	C0402C0G220J500NT			
E	Released	1		2172	ROHM	MCH155A221J		3 - LF/NLF	Yes
E	Released				MURATA	GRM1555C1H221JA01D		1 - LF	Yes
E	Released				TDK	C1005C0G1H221J		1 - LF	Yes
E	Released				YAGEO/PHYCOMP	CC0402JPNPO9BN221		1 - LF	Yes
E	Released				EYANG	C0402C0G221J500NT			
C	Released	2	4 - Buy	2310, 2311	YAGEO/PHYCOMP	CC0402JRNPO9BN240		1 - LF	Yes
C	Released				TDK	C1005C0G1H240J		1 - LF	Yes

C	Released				MURATA	GRM1555C1H240JZ01D		1 - LF	Yes
E	Released	4		2118, 2125, 2126, 2183	ROHM	MCH155A270J		3 - LF/NLF	Yes
E	Released				MURATA	GRM1555C1H270JZ01D		1 - LF	Yes
E	Released				TDK	C1005C0G1H270J		1 - LF	Yes
E	Released				YAGEO/PHYCOMP	CC0402JPNPO9BN270		1 - LF	Yes
E	Released	12		2517, 2518, 2519, 2520, 2521, 2523, 2529, 2530, 2531, 2540, 2541, 2615	ROHM	MCH155A330J		3 - LF/NLF	Yes
E	Released				MURATA	GRM1555C1H330JZ01D		1 - LF	Yes
E	Released				TDK	C1005C0G1H330J		1 - LF	Yes
E	Released				YAGEO/PHYCOMP	CC0402JPNPO9BN330		1 - LF	Yes
E	Released				Yageo	CC0402JRNP09BN330		1 - LF	Yes
E	Released				EYANG	C0402C0G330J500NT			
F	Released	13		2110, 2121, 2142, 2237, 2436, 2437, 2438, 2525, 2535, 2618, 2621, 2698, 2699	MURATA	GRM1555C1H390JZ01D	Preferred	1 - LF	Yes
F	Released				TDK	C1005C0G1H390J	Alternative	1 - LF	Yes
F	Released				YAGEO/PHYCOMP	CC0402JPNPO9BN390		1 - LF	Yes
F	Released				Yageo	CC0402JRNP09BN390		1 - LF	
F	Released				EYANG	C0402C0G390J500NT			
E	Released	1		2122	ROHM	MCH155A470J		3 - LF/NLF	Yes
E	Released				TDK	C1005C0G1H470J		1 - LF	Yes
E	Released				MURATA	GRM1555C1H470JZ01D		1 - LF	Yes
E	Released				YAGEO/PHYCOMP	CC0402JPNPO9BN470		1 - LF	Yes

E	Released				Yageo	CC0402JRNPO9BN470		1 - LF	Yes
E	Released				EYANG	C0402C0G470J500NT			
D	Released	4		2120, 2124, 2127, 2130	ROHM	MCH155A4R7C		3 - LF/NLF	Yes
D	Released				TDK	C1005C0G1H4R7C		1 - LF	Yes
D	Released				YAGEO/PHYCOMP	CC0402CPNPO9BN4R7		1 - LF	Yes
D	Released				MURATA	GRM1555C1H4R7CZ01D		1 - LF	Yes
E	Released	2		2128, 2143	ROHM	MCH155A820J		3 - LF/NLF	Yes
E	Released				TDK	C1005C0G1H820J		1 - LF	Yes
E	Released				MURATA	GRM1555C1H820JZ01D		1 - LF	Yes
E	Released				YAGEO/PHYCOMP	CC0402JPNPO9BN820		1 - LF	Yes
E	Released				Yageo	CC0402JRNPO9BN820		1 - LF	Yes
E	Released				EYANG	C0402C0G820J500NT			
A	Released	1	4 - Buy	7200	VISHAY	Si5853DC		1 - LF	Yes
	Preliminary	1	4 - Buy	7220	ROHM	BU52051NVX		1 - LF	Yes
A	Defined	1	4 - Buy	7516	SI-EN	SN4990			
A	Released	1	4 - Buy	7310	EPSON	Q13MC1461000200		1 - LF	Yes
B	Released	1	4 - Buy	1120	EPSON	X1E000021031400		1 - LF	
A	Released	8		6415, 6416, 6611, 6613, 6614, 6617, 6618, 6691	BRIGHT	BL-HB336G-TRB		1 - LF	Yes
C	Released	2		5101, 5406	TDK	MLK1005S15NJ		3 - LF/NLF	Yes
C	Released				MURATA	LQG15HS15NJ02D		1 - LF	Yes
C	Released				SUNLORD	SDCL1005C15NJTDF		1 - LF	Yes
D	Released	1		5102	TDK	MLK1005S4N7S		3 - LF/NLF	Yes
D	Released				MURATA	LQG15HS4N7S02D		1 - LF	Yes
D	Released				TAIYO	HK10054N7S-T		1 - LF	Yes

D	Released	1		5610	TDK	MLK1005S47NJ		3 - LF/NLF	Yes
D	Released				MURATA	LQG15HS47NJ02D		3 - LF/NLF	Yes
D	Released				TAIYO	HK100547NJ-T		1 - LF	Yes
D	Released				SUNLORD	SDCL1005C47NJTF		1 - LF	Yes
B	Released	1	4 - Buy	5405	Microgate	MGCI1608HR15JT-LF		1 - LF	Yes
B	Released				MURATA	LQW18ANR15J00D	Preferred	1 - LF	Yes
A	Released	1	4 - Buy	5112	MURATA	LQW15AN22NG00D		1 - LF	Yes
B	Released	1		3427	TDK	MMZ1005Y102C		1 - LF	Yes
B	Released				MURATA	BLM15BD102SN1		1 - LF	Yes
B	Released	3		5416, 5418, 5420	MURATA	BLM18BD252SN1D		1 - LF	Yes
B	Released				TDK	MMZ1608A252B		1 - LF	Yes
C	Released	1		5422	TDK	MMZ2012R102A		1 - LF	Yes
A	Defined	1	4 - Buy	7410	SAMSUNG	K5L2833ATA-AF66		1 - LF	Yes
B	Released	28		3110, 3111, 3115, 3119, 3199, 3210, 3211, 3223, 3228, 3280, 3310, 3312, 3401, 3407, 3409, 3415, 3498, 3499, 3518, 3521, 3530, 3531, 3630, 3644, 3491, 3408, 3684, 3687	YAGEO/PHYCOMP	RC0402JR-130R		2 - NLF	No
B	Released				YAGEO/PHYCOMP	RC0402JR-070RL		1 - LF	Yes
E	Released	1		3123	ROHM	MCR01MZPJ100		3 - LF/NLF	Yes
E	Released				YAGEO/PHYCOMP	RC0402JR-0710RL		1 - LF	Yes
E	Released				YAGEO/PHYCOMP	RC0402JR-1310R		2 - NLF	No
E	Released				YAGEO/PHYCOMP	RC0402JR-0710R		3 - LF/NLF	Yes

E	Released	2		3512, 3514	YAGEO/PHYCOMP	RC0402JR-13100R		2 - NLF	No
E	Released				YAGEO/PHYCOMP	RC0402JR-07100RL		1 - LF	Yes
E	Released				RALEC	RTT02101JTH		1 - LF	Yes
E	Released				ROHM	MCR01MZPJ101		3 - LF/NLF	Yes
F	Released	8		3113, 3116, 3510, 3511, 3515, 3516, 3527,3191	ROHM	MCR01MZPJ102	Alternative	3 - LF/NLF	Yes
F	Released				YAGEO/PHYCOMP	RC0402JR-071KL	Preferred	1 - LF	Yes
F	Released	3		3117, 3412, 3413	YAGEO/PHYCOMP	RC0402JR-1310K		2 - NLF	No
F	Released				YAGEO/PHYCOMP	RC0402JR-0710KL		1 - LF	Yes
F	Released				RALEC	RTT02103JTH		1 - LF	Yes
F	Released				ROHM	MCR01MZPJ103		3 - LF/NLF	Yes
D	Released	4		3213, 3289, 3290, 3532	YAGEO/PHYCOMP	RC0402JR-07100KL		1 - LF	Yes
D	Released				YAGEO/PHYCOMP	RC0402JR-13100K		2 - NLF	No
D	Released				ROHM	MCR01MZPJ104		3 - LF/NLF	Yes
A	Released	1		3528	YAGEO/PHYCOMP	RC0402JR-13120K		2 - NLF	No
A	Released				YAGEO/PHYCOMP	RC0402JR-07120KL		1 - LF	Yes
E	Released	3		3513, 3517, 3524	YAGEO/PHYCOMP	RC0402JR-131K5		2 - NLF	No
E	Released				YAGEO/PHYCOMP	RC0402JR-071K5L		1 - LF	Yes
E	Released				ROHM	MCR01MZPJ152		3 - LF/NLF	Yes
E	Released				RALEC	RTT02152JTH		1 - LF	Yes
E	Released	1		3121	YAGEO/PHYCOMP	RC0402JR-1315K		2 - NLF	No
E	Released				YAGEO/PHYCOMP	RC0402JR-0715KL		1 - LF	Yes
E	Released				ROHM	MCR01MZPJ153		3 - LF/NLF	Yes
E	Released				RALEC	RTT02153JTH		1 - LF	Yes
C	Released	1		3529	YAGEO/PHYCOMP	RC0402JR-0720KL		1 - LF	Yes

D	Released	6		3118, 3120, 3125, 3126, 3215, 3222	YAGEO/PHYCOMP	RC0402JR-132K2		2 - NLF	No
D	Released				ROHM	MCR01MZPJ222		3 - LF/NLF	Yes
D	Released				YAGEO/PHYCOMP	RC0402JR-072K2L		1 - LF	Yes
D	Released	2		3425, 3426	ROHM	MCR01MZPJ330		3 - LF/NLF	Yes
D	Released				YAGEO/PHYCOMP	RC0402JR-1333R		2 - NLF	No
D	Released				YAGEO/PHYCOMP	RC0402JR-0733RL		1 - LF	Yes
D	Released	1		3229	YAGEO/PHYCOMP	RC0402JR-073K9L		1 - LF	Yes
D	Released				ROHM	MCR01MZPJ392		3 - LF/NLF	Yes
D	Released				YAGEO/PHYCOMP	RC0402JR-133K9		2 - NLF	No
D	Released	1		3122	ROHM	MCR01MZPJ470		3 - LF/NLF	Yes
D	Released				YAGEO/PHYCOMP	RC0402JR-0747RL		1 - LF	Yes
D	Released				YAGEO/PHYCOMP	RC0402JR-1347R		2 - NLF	No
D	Released	2		R3, R4	YAGEO/PHYCOMP	RC0402JR-134K7		2 - NLF	No
D	Released				ROHM	MCR01MZPJ472		3 - LF/NLF	Yes
D	Released				YAGEO/PHYCOMP	RC0402JR-074K7L		1 - LF	Yes
F	Released	6		3555, 3634, 3635, 3636, 3637, 3638	ROHM	MCR01MZPJ473		3 - LF/NLF	Yes
F	Released				YAGEO/PHYCOMP	RC0402JR-1347K		2 - NLF	No
F	Released				YAGEO/PHYCOMP	RC0402JR-0747KL		1 - LF	Yes
F	Released				RALEC	RTT02473JTH		1 - LF	Yes
A	Released	1		3655	YAGEO/PHYCOMP	RC0402JR-1356R		2 - NLF	No
D	Released	2		3101, 3102	YAGEO/PHYCOMP	RC0402JR-0782RL		1 - LF	Yes
D	Released				YAGEO/PHYCOMP	RC0402JR-1382R		2 - NLF	No
D	Released				ROHM	MCR01MZPJ820		3 - LF/NLF	Yes

A	Released	1		2295	YAGEO/PHYCOMP	RL0805FR-070R33L		1 - LF	Yes
A	Released	4	4 - Buy	3295, 3296, 3297, 3298	INPAQ	VPORT0402330MV05		1 - LF	Yes
E	Released	1		3649	AMOTECH	AVLC 18S 02 015	Preferred	1 - LF	Yes
B	Released	1		3216	MURATA	NCP15WB473J03RC		1 - LF	Yes
B	Released				TDK	NTCG104BF473JT1X		1 - LF	Yes
B	Released	5		3435, 3436, 3438, 3533, 3534	TDK	AVR-M1005C080MTABB	Alternative	3 - LF/NLF	Yes
B	Released				AMOTECH	AVLC 5S 02 100	Preferred	1 - LF	Yes
B	Released	1	4 - Buy	6411	PHILIPS SEMICONDUCTORS	1PS79SB30		1 - LF	Yes
A	Released	1	4 - Buy	6201	VISHAY	TPSMP6.8AHE3/84A		1 - LF	Yes
B	Released	1	4 - Buy	6219	PHILIPS SEMICONDUCTORS	PESD5V0S1UL		1 - LF	Yes
A	Released	2	4 - Buy	3525, 3526	TOSHIBA	DF2S6.8FS		1 - LF	Yes
B	Released	1	4 - Buy	7210	MTK	MT6223CA/AN-L		1 - LF	Yes
B	Released	1	4 - Buy	7110	SKYWORKS	SKY77517		1 - LF	Yes
B	Released	1	4 - Buy	7120	MTK	AD6548BCPZ		1 - LF	Yes
B	Released	1	4 - Buy	7402	MTK	MT6188C/CR-L		1 - LF	Yes
B	Released	1	4 - Buy	5100	EPCOS	B39202B9506L310		1 - LF	Yes
A	Released	5	4 - Buy	7503, 7504, 7601, 7602, 7699	AMOTECH	AVRC18S05Q015050R		1 - LF	Yes
B	Released	1	4 - Buy	1004	ECT	ECT818009755		2 - NLF	Yes
Preliminary		1	4 - Buy	1001					
Preliminary		1	4 - Buy	1005					
Preliminary		1	4 - Buy	1002					

	Preliminary	4 - Buy						
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