

QTY	Reference	IPN	MFG	Mfr Part Number	Description
2	ULAN1, ULAN3	E. I. T. 0000017	英特尔(Intel)	KTI225V	COMIC_Ethernet controller_10/100/1000M/2500M_7x7MM_0.9MM_SMT_KTI225V_SLN1X
2	ULAN2, ULAN4	E. L. I. 0000001	昂汉(BOTHHAND)	GST5009LF	ISO-TRAN_LAN_1000M/100M_15.1x10MM_4MM_SMD_GST5009LF
1	U1	E. I. P. 0000243	超威(AMD)	YM3700C4T4MFG	CPU_X86_Ryzen7_3700U_2.3GHz_1400MHz_4Core_15W_BGA_FF5-25mm*35mm*1.28mm_SMD_YM3700
1	U3	E. I. B. 0000468	圣邦微(SGMICRO)	SGM2040-1.5VN5G/TR	POWER_LDO_Vin=1.7-7.5V_Vout=1.5V_I=250mA_SOT23-5_2.82x1.5x1.05mm_SGM2040-1.5VN5G
1	U4	E. I. B. 0000342	ETA(钰泰)	ETA5050V0S2F	POWER_LDO_0.5A@300mV_Vin=2.5-6V_Vout>=0.8V_SOT23-5L_SMD_ETA5050V0S2F
1	U5	E. I. O. 0000362	联阳(LITE)	IT5570E-128/CX	IC_MCU_Embedded controller_LQFP-128_SMD_IT5570E-128/CX_联阳
1	U6	E. I. F. 0000121	兆易(GigaDevice)	GD25L10CTIGR	STORAGE_EEPROM_1Mb_3.3V_SOP8_150MIL_1.75mm_SMD_GD25L10CTIGR
1	U8	E. I. F. 0000120	兆易(GigaDevice)	GD25L164CVIGR	STORAGE_FLASH_8M_1.8V_4KE Uniform Sector_QE=1_VS08(20mail)_SMD_GD25L164CVIGR
4	U9, U10, U11, U12	E. I. B. 0000556	帝奥(DIOO)	DZ003HEST5	POWER_LOADSWITCH_2.7V_5.5V_0V_5.5_0V_2A_SOT23-5_1.25mm_SMD_DZ003HEST5
1	U13	E. I. A. 0000047	新思科技(Synaptics)	CX20632-31Z	IC_5-CHANNEL_HDA_CODEC_WITH_EMBEDDED_CLASS-D_SPEAKER_AMPLIFIER_QFN48_6x6x0.85mm_S
2	U14, U15	E. I. B. 0000250	ESMT	EMP8040-00VF05NRR	POWER_LDO_VIN_3.0-40V_VOUT_ADJ_150mA_SOT23-5_SMD_EMP8040-00VF05NRR
1	U16	E. I. B. 0000457	矽力杰(Silergy)	SY6863E3AEC	POWER_LOADSWITCH_VIN=2.5-5.5V_Vout=0-22V_Icnax=3A_SOT23-6_H=1.30mm_SMD_SY6863E3A
1	U17	E. I. B. 0000082	微源(Lowpower)	LPW5210B5F	Power_load switch_Vin=2.5-6V_Vout=5V_Icnax=1.5A_SOT23-5-3X3mm_H=1.3MM_SMD_LPW5210
1	U20	E. I. B. 0000424	芯源(MPS)	MP2945GU-00E2	IC_Dual-Loop_Digital_Multi_Phase_Controller_QFN-40_5x5x1mm_SMD_MP2945GU-00E2
1	U21	E. I. B. 0000099	美国芯源(MPS)	NE6850Q-Z	POWER_BUCK_4.5-28V_VFB=0.6V_12A_3X3mm_H=0.9mm_SMD_NE6850Q-Z
1	U23	E. I. B. 0000388	芯源(MPS)	NE692AGD-Z	POWER_PMIC_2.5-28V_6.5A_Low_Iq_High_Current_Synchronous_Buck_Converter_3.1x2.1x1
1	U26	E. I. B. 0000097	美国芯源(MPS)	NE680GD-Z	POWER_BUCK_4.8-28V_Fixed_3.3V_8A_QFN-12_2X3mm_H=0.9mm_SMD_NE680GD-Z
1	U27	E. I. B. 0000098	芯源(MPS)	NE679CD-Z	POWER_BUCK_5.5-28V_Fixed_5V_8A_2X3mm_H=0.9mm_SMD_NE679CD-Z
1	U30	E. I. B. 0000311	芯源(MPS)	NE687BQQ-Z	POWER_BUCK_4.5-28V_VFB=0.6V_VDDQ=1.2V_VFP=2.5V_QFN-16_(3max3mm)_SMD_NE687BQQ-Z
2	U31, U32	E. I. F. 0000082	华邦(Winbond)	W25Q16JVSNIQ	STORAGE_SPI_Flash_Memory_16Mbit_2.7-3.6V_SOIC-8_150mil_1.75mm_SMT_W25Q16JVSNIQ
4	U25, U28, U29, U33	E. I. B. 0000091	韦尔(Will)	WS4665D-8/TR	POWER_LOADSWITCH_0.8-5.5V_14nF_6A_DFN2x2mm_0.55mm_SMT_WS4665D-8/TR
1	U34	E. I. O. 0000168	硅谷数模(Analog)	ANX7428QN-AD-R	IC_USB_Type-C_Supports_Switching_ANX7428QN-AD-R_QFN-48P_SMD
14	V1, V2, V5, V6, V12, V15, V22, V23, V25	E. D. V. 0000050	LITEON	L02U5V0NA-4C	TVS_5V_14KV_30KV_0.28pF_SLP2510P8_H0.55MM_SMD_L02U5V0NA-4C
1	WiFi	E. M. V. 0000101	AMD	AMD R2608	WiFi+BT_COMBO_Module_Mediatek_MT7921K_Wifi6E_6E_IEEE_802.11a/b/g/n/ac/ax_and_BT5
2	YLAN2, YLAN3	E. X. X. 0000068	应达利(INTERQUI)	5YIA25000202KF60P3	CRY_25MHz_20PFM_20PF_X3225_H0.8mm_SMD_5YIA25000202KF60P3