

**Inventory (Encore)**

210.0105 **BOM** **Where** **FindPart**

Part searched: 210.0105  
 Report requested: BOM

Bill of Materials PC ASSY PASCAR ENH-BIPH-433MH Version 0 Release 1  
 Number of Items =  
 Click hyperlink to see inventory for that stock code

Stock code	Qty	Part Description	ver	rel	Part designations	Supplier
<u>210.0119</u>	1	PROG PIC REC - 433 - BIPH	0	1	U3	
<u>215.0033</u>	1	PCB BARE DIS/CPU/REC PASCAR			pcb1	
<u>220.0013</u>	2	RESISTOR 100R 1W 5% SM 2512 ROHM:MCR100 JZHM JW 101			R28 R37	UTECH E
<u>220.0014</u>	2	RESISTOR 1K2 1/4W 5% SM 1210 ROHM:MCR25 JZHM JW 122			R20 R21	FAI
<u>220.0015</u>	2	RESISTOR 1K0 1/4W 5% SM 1210 CRCW 1210-102-JRT2			R24 R25	UTECH E
<u>220.0016</u>	1	RESISTOR 330R 1W 5% SM2512 ROHM:MCR100 JZHM JW 331			R38	UTECH E
<u>223.0004</u>	1	RESISTOR 100R 1/10W 5% SM 0805 ROHM:MCR 10 EZHM JW 101			R18	UTECH E
<u>223.0010</u>	8	RESISTOR 10K 1/10W 5% SM 0805 ROHM:MCR 10 EZHM JW 103			R1 R22 R27 R30 R32 R33 R34 R35	PIONEER
<u>223.0012</u>	2	RESISTOR 100K 1/10W 5% SM 0805 ROHM:MCR 10 EZHM JW 104			R19 R26	UTECH E
<u>223.0013</u>	1	RESISTOR 680R 1/10W 5% SM 0805 ROHM:MCR 10 EZHM JW 681			R4	UTECH E
<u>223.0025</u>	1	RESISTOR 4M7 1/10W 5% SM			R36	UTECH F

## Encore parts window

<u>Part Number</u>	<u>Quantity</u>	<u>Description</u>	<u>Reference</u>	<u>Manufacturer</u>
		0805 ROHM:MCR 10 EZHM JW 475		
<u>223.0026</u>	1	RESISTOR 27K 1/10W 5% SM 0805 ROHM:MCR 10 EZHM JW 273	R5	UTECH E
<u>223.0034</u>	1	RESISTOR 15K 1/10W 5% SM 0805 ROHM:MCR 10 EZHM JW 153	R31	UTECH E
<u>223.0044</u>	2	RESISTOR 220R 1/10W 5% SM 0805 ROHM:MCR 10 EZHM JW 221	R3 R6	UTECH E
<u>223.0052</u>	1	RESISTOR 1K5 1/10W 5% SM 0805 ROHM:MCR 10 EZHM JW 152	R39	UTECH E
<u>223.0056</u>	3	RESISTOR 51R 1/10W 5% SM 0805 ROHM:MCR 10 EZHM JW 510	R23 R29 R2	UTECH E
<u>224.0019</u>	1	RESISTOR 18K2 1/10W 1% SM 0805 ROHM:MCR 0 EZHM FX 1822	R15	UTECH E
<u>224.0033</u>	1	RESISTOR 15K 1/10W 1% SM 0805 ROHM:MCR 10 EZHM FX 1502	R17	
<u>224.0034</u>	1	RESISTOR 56K2 1/10W 1% SM0805 ROHM:MCR 10 EZHM FX 5622	R16	
<u>230.0017</u>	7	CAP 100NF 10% 50V X7R CER 805 CALCHIP:GMC21 X7R 104 K5ONT	C22 C24 C29 C30 C31 C39 C42	FUTUR-C
<u>230.0018</u>	2	CAP 10nfd 10% 50V X7R CER 805 ROHM:MCH21 5 C 103 K P	C23 C44	UTECH E
<u>230.0032</u>	1	CAP 47mfd 16V TAN SM D NEMCO:PCT47/16DK	C25	INTEK E
<u>230.0036</u>	3	CAP 1mfd 10% 16V TAN 1206 NEMCO:PCT1/16AK	C21 C28 C43	UTECH E
<u>230.0037</u>	3	CAP 10mfd 10V TAN SM B SPRAGUE:293D106X9010B2T	C19 C20 C27	UTECH E
<u>230.0049</u>	1	CAP 47U 35V 6.3x6.3 SM NIC:NACE 470M35V 6.3x6.3	C26	UTECH E
<u>230.0056</u>	1	CAP 10NF 10% 50V X7R 1206 AVX:12065C103KATMA	C34	
<u>231.0006</u>	1	CAP 150P 10% 50V NPO CER	C41	UTECH E

<u>231.0000</u>	1	CAP 100P 10% 50V NPO CER 0805 ROHM:MCH 21 5 A 151 K K	C7	UTECH E
<u>231.0008</u>	1	CAP 27P 10% 50V NPO CER 0805 ROHM:MCH 21 5 A 270 K K	C10	UTECH E
<u>231.0009</u>	2	CAP 100P 5% 50V NPO CER 0805 ROHM:MCH 21 5 A 101 J K	C36 C37	UTECH E
<u>231.0010</u>	1	CAP 10P +-.5P 50V NPO CER 0805 ROHM:MCH 21 5 A 100 DK	C7	UTECH E
<u>231.0014</u>	2	CAP 68P 5% 50V NPO CER 0805 ROHM:GMC21 CG 680 J 50NT	C8 C35	UTECH E
<u>231.0017</u>	2	CAP 33P 10% 50V NPO CER 0805 ROHM:MCH 21 5 A 330 K K	C13 C17	UTECH E
<u>231.0022</u>	2	CAP 18P 5% 50V NPO CER 805 ROHM:MCH21 5 A 180 J K	C32 C33	UTECH E
<u>231.0025</u>	3	CAP 3P3 +-.25 50V NPO CR 0805 ROHM:MCH21 5 A 3R3 C K	C2 C6 C11	UTECH E
<u>231.0035</u>	3	CAP 10N 10% 50V X7R 0805 CALCHIP:GMC21 X7R 103 K 50NT	C4 C5 C14	
<u>231.0036</u>	1	CAP 680P 5% NPO 50V 805 CALCHIP:GMC21 CG 681 J 50 T	C40	
<u>231.0041</u>	2	CAP 8P2 +/-.25P 50V CER NPO 805 ROHM:MCH21 5A 8R2 CK	C3 C9	UTECH E
<u>231.0046</u>	1	CAP 180P 5% 50V NPO CER 0805 CALCHIP:GMC21CG181J50NT	C15	UTECH E
<u>231.0047</u>	1	CAP 3P9 +-.25P 50V NPO CER 805 CALCHIP:GMC21CG3R9C50NT	C12	UTECH E
<u>231.0050</u>	1	CAP 100N 5% X7R 50v CER 805 CALCHIP:GMC21X7R104J50NT	C18	
<u>240.0018</u>	4	IND FERBEAD IMP 750 200ma.7DC MURATA:BLM21A11PB or PT	0 FB1 FB2 FB3 FB4	FUTUR-C
<u>240.0022</u>	2	INDUCTOR 10MH WD 1210	14 16	DENSTOC

<u>240.0042</u>	2	INDUCTOR 10NH WD 1210 DALE:ISC1210-.01UH-20	L1 L2	FENSTOC
<u>240.0043</u>	2	INDUCTOR 47nH 5% WD SM 1206 Murata:LQN1A47NJ04	L1 L2	UTECH E
<u>240.0067</u>	1	IND 27NH 10% WD 805 DALE:IMC-0805-27NHTR-10	L11	
<u>240.0068</u>	1	IND 220U WD 10% 1812 MURATA:LQH4N221KO4MOO	L12	
<u>240.0069</u>	1	IND 220N WD 10% 1812 DALE:IMC-1812-.22UH-10	L13	
<u>241.0004</u>	1	IND 560UH 10% 1210 MURATA:LQH3N561K04M00	L3	
<u>242.0005</u>	4	TRANSISTOR 3904 NPN SOT- 23 MOTOROLA:MMBT3904LT1 (R1A)	Q1 Q5 Q6 Q7	FUTUR-C
<u>243.0008</u>	1	IC 2951 REGULATOR PREC.VOLT SM NAT SEMI:LP2951CM	1 U4	PIONEER
<u>243.0031</u>	1	IC 3201 UHF/VHF RECEIVER PHILIPS:UAA3201T	U7	
<u>243.0033</u>	1	IC 2747 900 MHZ LO NOISE AMP NEC:UPC2747T	U6	
<u>245.0020</u>	1	IC 44100 LCD DRIVER 60PIN HITACHI:HD44100RFS	U2	SEMAD
<u>245.0023</u>	1	IC 74HC132AD CMOS SM MOTOROLA:MC74HC132AD	U1	
<u>253.0001</u>	1	IC 24C01 EPROM 128 X 8 SM ATMEL:AT24C01-10SI	U5	PIONEER
<u>254.0006</u>	1	DIODE 202K DUAL COM CATH SOT23 ROHM:DAN202KR	D2	UTECH E
<u>254.0015</u>	1	DIODE 1-04 GP SURF MT 400V 1A CENTRAL SEMI:CMR1-04	D1	UTECH E
<u>254.0022</u>	1	DIODE 4750A ZENER 27V 1W MELF DIODES-INC:ZM4750A	TZ1	FAI
<u>255.0039</u>	1	CRYSTAL 4.9152-18MHZ HC49-SMD SARONIX:SRX6176	X1	SARONIX
<u>255.0041</u>	1	BUZZER PIEZO DB-E328	BUZ1	CALBRO

<u>255.0047</u>	1	CALBROOKE:CMI-031 FILTER SAW 433.92MH T039-3 RFM:RF1172	FLT1	KAY
<u>255.0048</u>	1	RESONATOR SAW 433.42MH T039-3 RFM:RO2112	RES1	KAY
<u>256.0019</u>	1	LED RED SUPER-LUM 30MA 300MCD SHARP:GL3UR8	LED2	SEMAD
<u>256.0020</u>	2	LED ORANGE 605NM 20MA STANLEY:AA1112H	LED1 LED3	MILGR-U
<u>257.0003</u>	1	LCD CUSTOM PANEL PASCAR VER A	0 0 LCD1	HANTRON
<u>257.0005</u>	1	LCD BACKLIGHT LENS - DT68018	0 1 BACK1	
<u>260.0067</u>	1	HEADER RIGHT ANGLE 2CCT SHROUD MOLEX:22-05-7025	J1	INTEK E
<u>261.0014</u>	1	FUSE 1/2 AMP ALFII SMF SM1206 LITTLEFUSE:429.500	F1	SEMAD
<u>999.9990</u>	0	REVISION CONTROL NOTES	CREATED 11/4/97 CL REV 0 REL 0 REV 0 REL 1 19-OCT-98 CL -RELEASED TO PRODUCTION	
<u>D210.0105.AD&gt;</u>	0	DRAWING, ASSEMBLY PCB 433 REC ENHANCED, BIPHASE	0 1	UNICOMM
<u>D210.0105.SC&gt;</u>	0	SCHEMATIC - 433 RECEIVER ENHANCED, BIPHASE	0 1	UNICOMM
<u>D210.0105.TP&gt;</u>	0	PROCEDURE, TEST REC 433 ENHANCED, BIPHASE	0 0	UNICOMM