

DAB64x Bill of Materials

Part Number	Description	Value	Manufacturer	Footprint	Quantity
EPM3256ATC144-10	ALTERA EPM3256A-TQFP-144		ALTERA	TQFP144	1
EP1S20F780C7	ALtera CPLD - 780pin BGA 1mm pith 0.4mm ball		Altera	BGA29x29-B780	1
AM29LV065DU90REI	Flash, 90ns, 8Mx8, uniform sector TSOP48 Standard pinout	90ns	AMD	TSOP48	1
2-767004-2	Mictor 38 Pin Connector. Pin out for Agilent 5346A high density logic analyzer adapter modules		AMP	MICTOR38	1
10 8457 160 002 025	160 pin DIN (41612, Type C Expanded) 5 rows x 32 pins [Pitch 2.54mm (.100")] @ ANSI/VITA 1-1994; [VME64]		AVX	IDC160	2
H485CHDL	Quad 2mm LED array 100mil pitch		BIVAR	H485CHDL	2
SD02H0SK	SD Series Low Profile SMT DIP Switches - 2 SPST		C&K	SW-DIP-2-SMD 2	5
IQXO-71 40.0MHz	IQXO-71 Series 3.3V SMD Clock 40MHz	40MHz	C-MAC MicroTechnology	IQXO-70/71	1
CY7C1481V33-xxxAC	2Mx36 3.3V Synch Flo Thru SRAM TQFP100		CYPRESS	TQFP100	3
3D3444D-1.5	Monolithic Quad 4-bit Programmable Delay Line 1.5ns step (24ns MAX Delay)		Data Delay Devices	SO-14	1
551-0207	551-xx07 Series 3mm Right Angle High Efficiency Green LED		Dialight	LED-DIALIGHT	1
1725 095 2102	2mm Hard Metric Connector - IEC 1076-4-101 Top shield (6x19)		Harting	VME_P0-2	1
M50-4322005	Harwin - 1.27mm Pitch / SMT / 2 x 20 / Dual Row Socket		Harwin	H/M50-4322005	4
C0603C104K5RAC	Kemet Ceramic Chip Capacitor - 0603 / 0.1uF 10% 50V X7R	0.1uF	KEMET	0603	101
C0603C103K5RAC	Kemet Ceramic Chip Capacitor - 0603 / 0.01uF 10% 50V X7R	0.01uF	KEMET	0603	39
T491D107K010AS	Solid Tantalum Capacitor - T491 series 10V Case D	100uF	Kemet	CASE DP 2	6
C0603C102K5RAC	Ceramic Chip Capacitor - 0603 / 1000pF 10% 50V X7R	1000pF	KEMET	0603	33
T491A225K010AS	Solid Tantalum Capacitor - T491 series 10V Case A	2.2uF	KEMET	1206P	6
T491A106K010AS	Solid Tantalum Capacitor - T491 series 10V Case A	10uF	KEMET	1206P	2
EPK.00 250.NTN	PCB mount right angle one pin lemo		LEMO	LEMO_RA	6
1812L110PRT	1.1A 6VDC Resettable fuse	1.1A	Littlefuse	1812	5
1812L260MR	2.6A 6VDC Resettable fuse	2.6A	Littlefuse	1812	2
1812L050PRT	0.5A 15VDC Resettable fuse	0.5A	Littlefuse	1812	12
MAX6627MKA-T	Remote Diode +/- 1% Digital Temperature Sensor with SPI-Compatable Serial Interface		MAXIM Semiconductor Inc	SOT-23_8L	1
71439-0164	64 Pin PCI Standard Dual Row SMT Connector		Molex	MOLEX-71439-0164	2
BLM21BD102SN1D	Ferrite bead 1000 ohms @ 100MHz 200ma		Murata	0805	2
BLM41PG600SN1L	Ferrite bead 60 ohms @ 100MHz 6000ma	6.0A	Murata	1806	1
SN65LVDS104PW	4 - port LVDS Receiver/Repeater		National Semiconductor	TSSOP16	2
SCANSTA111MT	Enhanced SCAN Bridge. Multidrop Addressable IEEE 1149.1 (JTAG) Port		National Semiconductor	TSSOP48-DGG	1
LMS1585ACS-1.5	Low Dropout Fast Response 1.5V 5A Voltage Regulator	5A	National Semiconductor	DDPAK3	1
PS2801-1	Opto coupler 80V CTR 80-600		NEC	PS2801-1	10
ERJ-6GEYJ471V	Panasonic Chip Resistor 0805 / 5% / 1/8W	470	Panasonic	0805	17
ERJ-6GEYJ472V	Panasonic Chip Resistor 0805 / 5% / 1/8W	4K7	Panasonic	0805	19
ERJ-6GEYJ332V	Panasonic Chip Resistor 0805 / 5% / 1/8W	3K3	Panasonic	0805	1
ERJ-6GEYJ103V	Panasonic Chip Resistor 0805 / 5% / 1/8W	10K	Panasonic	0805	6
ERJ-6GEYJ102V	Panasonic Chip Resistor 0805 / 5% / 1/8W	1K	Panasonic	0805	22
ERJ-8GEYJ151V	Chip Resistor 1206 / 5% / 1/4W	150	Panasonic	1206	12
ERJ-6GEYJ681V	Panasonic Chip Resistor 0805 / 5% / 1/8W	680	Panasonic	0805	9
ERJ-6GEYJ331V	Panasonic Chip Resistor 0805 / 5% / 1/8W	330	Panasonic	0805	6
ERJ-6GEYJ222V	Panasonic Chip Resistor 0805 / 5% / 1/8W	2K2	Panasonic	0805	8
ERJ-6GEYJ682V	Panasonic Chip Resistor 0805 / 5% / 1/8W	6K8	Panasonic	0805	4
ERJ-8GEYJ105V	Chip Resistor 1206/ 5% / 1/4W	1M	Panasonic	1206	8
LNJ208R8ARA	LED RED HI BRT SS TYPE LO CUR SMT		Panasonic - SSG	LNJ208R8ARA	8
SN74F38DR	Quad 2 input NAND (O/C)		Phillips / TI / Fairchild	SO-14	1
2x10 Header	Dual Row 5 - pin Header / 0.1" pitch / 0.025" Square post		SAMTEC	IDC10	3
1x2 Header	2 pin Header / 0.1" pitch / 0.025" Square post		SAMTEC	RAD0.1	1
SN74LVT245BDBR	LVTTL Octal bus transceiver		Texas Instruments	SSOP20	8
SN74ABTE16246DGGR	VME64 - 11-bit Transceiver with 3-State and Open-Collector Outputs		Texas Instruments	TSSOP48-DGG	1
SN74ABTE16245DGGR	16-bit VME64 ETL 5 Volt Bus Tranceiver		Texas Instruments	TSSOP48-DGG	6
SN74ABTH25245DW	Octal tranciever 25 ohm driver DW package		Texas Instruments	DW24-TI	1
CDCVF2505D	5 Channel PLL Clock Driver		Texas Instruments	SO-8	1