



Micrel / Microchip Technology

AT40K40AL-1BQI

Part Number:	AT40K40AL-1BQI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC FPGA 114 I/O 144LQFP
Datasheets:	AT40K40AL-1BQI.pdf
RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	1578 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS



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Image may be representation. See specifications for product details.

Specifications of AT40K40AL-1BQI

PART NUMBER	AT40K40AL-1BQI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC FPGA 114 I/O 144LQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	1578 pcs
DATA SHEET	AT40K40AL-1BQI.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TOTAL RAM BITS	18432
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SERIES	AT40KAL
PACKAGE / CASE	144-LQFP
OPERATING TEMPERATURE	-40°C ~ 85°C (TC)
NUMBER OF LOGIC ELEMENTS/CELLS	2304
NUMBER OF I/O	114
NUMBER OF GATES	50000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	AT40K40

Related Tags

Micrel / Microchip Technology AT40K40AL-1BQI	AT40K40AL-1BQI Distributor	AT40K40AL-1BQI Supplier
AT40K40AL-1BQI Price	AT40K40AL-1BQI Pictures	AT40K40AL-1BQI Image
AT40K40AL-1BQI PDF Datasheet	AT40K40AL-1BQI Download Datasheet	AT40K40AL-1BQI Datasheet
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Related Products

<p>AT40K40AL-1FQC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 40K GATES 304PQFP In stock: 3004 pcs</p> <p>RFQ</p>	<p>AT40K40AL-1BQC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 40K GATES 144-LQFP In stock: 6104 pcs</p> <p>RFQ</p>
<p>AT40K40-2EQC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 40K GATES 240QFP In stock: 6941 pcs</p> <p>RFQ</p>	<p>AT40K40AL-1EQC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 40K GATES 240QFP In stock: 5095 pcs</p> <p>RFQ</p>
<p>AT40K40AL-1BQU Manufacturers: Micrel / Microchip Technology Description: IC FPGA 114 I/O 144LQFP In stock: 2102 pcs</p> <p>RFQ</p>	<p>AT40K40-2FQC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 40K GATES 304PQFP In stock: 5039 pcs</p> <p>RFQ</p>
<p>AT40K40AL-1BGC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 40K GATES 352BGA In stock: 3420 pcs</p> <p>RFQ</p>	<p>AT40K40-2EQI Manufacturers: Micrel / Microchip Technology Description: IC FPGA 40K GATES 240QFP In stock: 6280 pcs</p> <p>RFQ</p>
<p>AT40K40AL-1DQC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 40K GATES 208QFP In stock: 3894 pcs</p> <p>RFQ</p>	<p>AT40K40-2FQI Manufacturers: Micrel / Microchip Technology Description: IC FPGA 40K GATES 304PQFP In stock: 3357 pcs</p> <p>RFQ</p>
<p>AT40K40LV-3BGC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 3.3V 2304 CELL 352BGA In stock: 4241 pcs</p> <p>RFQ</p>	<p>AT40K40AL-1DQU Manufacturers: Micrel / Microchip Technology Description: IC FPGA 114 I/O 208QFP In stock: 2111 pcs</p> <p>RFQ</p>