



Micrel / Microchip Technology

AT40K40AL-1BQC

Part Number:	AT40K40AL-1BQC
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC FPGA 40K GATES 144-LQFP
Datasheets:	1.AT40K40AL-1BQC.pdf 2.AT40K40AL-1BQC.pdf
RoHs Status:	Contains lead / RoHS non-compliant
Stock Condition:	6104 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-1BQC

PART NUMBER	AT40K40AL-1BQC
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC FPGA 40K GATES 144-LQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6104 pcs
DATA SHEET	1.AT40K40AL-1BQC.pdf 2.AT40K40AL-1BQC.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TOTAL RAM BITS	18432
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SERIES	AT40KAL
PACKAGE / CASE	144-LQFP
OTHER NAMES	AT40K40AL1BQC
OPERATING TEMPERATURE	0°C ~ 70°C
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-1BQC	AT40K40AL-1BQC Distributor	AT40K40AL-1BQC Supplier
AT40K40AL-1BQC Price	AT40K40AL-1BQC Pictures	AT40K40AL-1BQC Image
AT40K40AL-1BQC PDF Datasheet	AT40K40AL-1BQC Download Datasheet	AT40K40AL-1BQC Datasheet
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Related Products

<p>AT40K40-2FQI Manufacturers: Micrel / Microchip Technology Description: IC FPGA 40K GATES 304PQFP In stock: 3357 pcs RFQ</p>	<p>AT40K40AL-1DQU Manufacturers: Micrel / Microchip Technology Description: IC FPGA 114 I/O 208QFP In stock: 2111 pcs RFQ</p>
<p>AT40K40AL-1BQU Manufacturers: Micrel / Microchip Technology Description: IC FPGA 114 I/O 144LQFP In stock: 2102 pcs RFQ</p>	<p>AT40K40AL-1FQC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 40K GATES 304PQFP In stock: 3004 pcs RFQ</p>
<p>AT40K40-2EQI Manufacturers: Micrel / Microchip Technology Description: IC FPGA 40K GATES 240QFP In stock: 6280 pcs RFQ</p>	<p>AT40K40AL-1DQC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 40K GATES 208QFP In stock: 3894 pcs RFQ</p>
<p>AT40K40-2EQC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 40K GATES 240QFP In stock: 6941 pcs RFQ</p>	<p>AT40K40AL-1EQC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 40K GATES 240QFP In stock: 5095 pcs RFQ</p>
<p>AT40K40-2DQI Manufacturers: Micrel / Microchip Technology Description: IC FPGA 40K GATES 208QFP In stock: 6858 pcs RFQ</p>	<p>AT40K40AL-1BGC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 40K GATES 352BGA In stock: 3420 pcs RFQ</p>
<p>AT40K40-2FQC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 40K GATES 304PQFP In stock: 5039 pcs RFQ</p>	<p>AT40K40AL-1BQI Manufacturers: Micrel / Microchip Technology Description: IC FPGA 114 I/O 144LQFP In stock: 1578 pcs RFQ</p>

