



Micrel / Microchip Technology



AT40K40-2BQI

Part Number:	AT40K40-2BQI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC FPGA 40K GATES 144TQFP
Datasheets:	 1.AT40K40-2BQI.pdf
	 2.AT40K40-2BQI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5369 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AT40K40-2BQI

PART NUMBER	AT40K40-2BQI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC FPGA 40K GATES 144TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5369 pcs
DATA SHEET	 1.AT40K40-2BQI.pdf  2.AT40K40-2BQI.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
TOTAL RAM BITS	18432
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SERIES	AT40K/KLV
PACKAGE / CASE	144-LQFP
OTHER NAMES	AT40K402BQI
OPERATING TEMPERATURE	-40°C ~ 85°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 AT40K40-2BQI	AT40K40-2BQI Distributor	AT40K40-2BQI Supplier
AT40K40-2BQI Price	AT40K40-2BQI Pictures	AT40K40-2BQI Image
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Related Products

 AT40K20LV-3FQC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 3.3V 1024 CELL 304PQFP In stock: 6904 pcs RFQ	 AT40K20LV-3EQI Manufacturers: Micrel / Microchip Technology Description: IC FPGA 193 I/O 240QFP In stock: 5812 pcs RFQ
 AT40K40-2DQC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 161 I/O 208QFP In stock: 804 pcs RFQ	 AT40K20LV-3EQC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 3.3V 1024 CELL 240QFP In stock: 6658 pcs RFQ
 AT40K40-2FQC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 40K GATES 304PQFP In stock: 5039 pcs RFQ	 AT40K40-2EQC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 40K GATES 240QFP In stock: 6941 pcs RFQ
 AT40K40-2FQI Manufacturers: Micrel / Microchip Technology Description: IC FPGA 40K GATES 304PQFP In stock: 3357 pcs RFQ	 AT40K40-2BGC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 289 I/O 352BGA In stock: 4261 pcs RFQ
 AT40K20LV-3FQI Manufacturers: Micrel / Microchip Technology Description: IC FPGA 3.3V 1024 CELL 304PQFP In stock: 3019 pcs RFQ	 AT40K40-2EQI Manufacturers: Micrel / Microchip Technology Description: IC FPGA 40K GATES 240QFP In stock: 6280 pcs RFQ
 AT40K40-2BGI Manufacturers: Micrel / Microchip Technology Description: IC FPGA 289 I/O 352BGA In stock: 3588 pcs RFQ	 AT40K40-2DQI Manufacturers: Micrel / Microchip Technology Description: IC FPGA 40K GATES 208QFP In stock: 6858 pcs RFQ