



Micrel / Microchip Technology



AT40K40AL-1BQU

Part Number:	AT40K40AL-1BQU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC FPGA 114 I/O 144LQFP
Datasheets:	 AT40K40AL-1BQU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2102 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

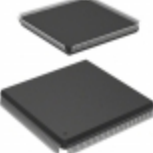
Specifications of AT40K40AL-1BQU

PART NUMBER	AT40K40AL-1BQU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC FPGA 114 I/O 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2102 pcs
DATA SHEET	 AT40K40AL-1BQU.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	AT40K40AL1BQU
OPERATING TEMPERATURE	0°C ~ 70°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	Lead free / RoHS Compliant
BASE PART NUMBER	AT40K40

Related Tags

Micrel / Microchip Technology AT40K40AL-1BQU	AT40K40AL-1BQU Distributor	AT40K40AL-1BQU Supplier
AT40K40AL-1BQU Price	AT40K40AL-1BQU Pictures	AT40K40AL-1BQU Image
AT40K40AL-1BQU PDF Datasheet	AT40K40AL-1BQU Download Datasheet	AT40K40AL-1BQU Datasheet
AT40K40AL-1BQU Stock	Buy AT40K40AL-1BQU	Buy Micrel / Microchip Technology AT40K40AL-1BQU
Micrel / Microchip Technology AT40K40AL-1BQU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology AT40K40AL-1BQU	Microchip Technology AT40K40AL-1BQU	Roving Networks / Microchip Technology AT40K40AL-1BQU

Related Products

 AT40K40AL-1BQC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 40K GATES 144-LQFP In stock: 6104 pcs RFQ	 AT40K40LV-3BGI Manufacturers: Micrel / Microchip Technology Description: IC FPGA 289 I/O 352BGA In stock: 3743 pcs RFQ
 AT40K40LV-3BGC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 3.3V 2304 CELL 352BGA In stock: 4241 pcs RFQ	 AT40K40AL-1DQU Manufacturers: Micrel / Microchip Technology Description: IC FPGA 114 I/O 208QFP In stock: 2111 pcs RFQ
 AT40K40AL-1FQC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 40K GATES 304PQFP In stock: 3004 pcs RFQ	 AT40K40AL-1DQC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 40K GATES 208QFP In stock: 3894 pcs RFQ
 AT40K40AL-1EQC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 40K GATES 240QFP In stock: 5095 pcs RFQ	 AT40K40AL-1BGC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 40K GATES 352BGA In stock: 3420 pcs RFQ
 AT40K40AL-1BQI Manufacturers: Micrel / Microchip Technology Description: IC FPGA 114 I/O 144LQFP In stock: 1578 pcs RFQ	 AT40K40-2EQI Manufacturers: Micrel / Microchip Technology Description: IC FPGA 40K GATES 240QFP In stock: 6280 pcs RFQ
 AT40K40-2FQI Manufacturers: Micrel / Microchip Technology Description: IC FPGA 40K GATES 304PQFP In stock: 3357 pcs RFQ	 AT40K40-2FQC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 40K GATES 304PQFP In stock: 5039 pcs RFQ