



Micrel / Microchip Technology



AT40K20AL-1BQU

Part Number:	AT40K20AL-1BQU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC FPGA 114 I/O 144LQFP
Datasheets:	 AT40K20AL-1BQU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3590 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 AT40K20AL-1BQU

PART NUMBER	AT40K20AL-1BQU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC FPGA 114 I/O 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3590 pcs
DATA SHEET	 AT40K20AL-1BQU.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TOTAL RAM BITS	8192
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SERIES	AT40KAL
PACKAGE / CASE	144-LQFP
OTHER NAMES	AT40K20AL1BQU
OPERATING TEMPERATURE	0°C ~ 70°C (TC)
NUMBER OF LOGIC ELEMENTS/CELLS	1024
NUMBER OF I/O	114
NUMBER OF GATES	30000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	AT40K20

Related Tags

Micrel / Microchip Technology AT40K20AL-1BQU	AT40K20AL-1BQU Distributor	AT40K20AL-1BQU Supplier
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Related Products

 AT40K20AL-1AQC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 20K GATES 100TQFP In stock: 5635 pcs RFQ	 AT40K20AL-1FQC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 20K GATES 304PQFP In stock: 5902 pcs RFQ
 AT40K20LV-3AJC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 3.3V 1024 CELL 84-PLCC In stock: 6041 pcs RFQ	 AT40K20AL-1BQC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 114 I/O 144LQFP In stock: 5948 pcs RFQ
 AT40K20LV-3AJI Manufacturers: Micrel / Microchip Technology Description: IC FPGA 3.3V 1024 CELL 84PLCC In stock: 5765 pcs RFQ	 AT40K20AL-1DQI Manufacturers: Micrel / Microchip Technology Description: IC FPGA 20K GATES 208QFP In stock: 2716 pcs RFQ
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 AT40K20-2FQC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 20K GATES 304PQFP In stock: 4038 pcs RFQ	 AT40K20AL-1EQC Manufacturers: Micrel / Microchip Technology Description: IC FPGA 20K GATES 240PQFP In stock: 3150 pcs RFQ