



Microsemi



A2F060M3E-TQ144

Part Number:	A2F060M3E-TQ144
Manufacturer/Brand:	Microsemi
Product description	IC FPGA 60K GATES 128KB 144-TQFP
Datasheets:	 A2F060M3E-TQ144.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5610 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of A2F060M3E-TQ144

PART NUMBER	A2F060M3E-TQ144
MANUFACTURER	Microsemi
DESCRIPTION	IC FPGA 60K GATES 128KB 144-TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5610 pcs
DATA SHEET	 A2F060M3E-TQ144.pdf
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SPEED	80MHz
SERIES	SmartFusion®
RAM SIZE	16KB
PRIMARY ATTRIBUTES	ProASIC®3 FPGA, 60K Gates, 1536D-Flip-Flops
PERIPHERALS	DMA, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF I/O	MCU - 21, FPGA - 33
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FLASH SIZE	128KB
DETAILED DESCRIPTION	ARM® Cortex®-M3 System On Chip (SOC) IC SmartFusion® ProASIC®3 FPGA, 60K Gates, 1536D-Flip-Flops 128KB 16KB 80MHz 144-TQFP (20x20)
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	EBI/EMI, I²C, SPI, UART/USART
BASE PART NUMBER	A2F060M3E
ARCHITECTURE	MCU, FPGA

Related Tags

Microsemi A2F060M3E-TQ144	A2F060M3E-TQ144 Distributor	A2F060M3E-TQ144 Supplier
A2F060M3E-TQ144 Price	A2F060M3E-TQ144 Pictures	A2F060M3E-TQ144 Image
A2F060M3E-TQ144 PDF Datasheet	A2F060M3E-TQ144 Download Datasheet	A2F060M3E-TQ144 Datasheet
A2F060M3E-TQ144 Stock	Buy A2F060M3E-TQ144	Buy Microsemi A2F060M3E-TQ144
Microsemi A2F060M3E-TQ144	Microsemi Supplier	Microsemi Distributor
Microsemi A2F060M3E-TQ144	Microsemi Analog Mixed Signal Group A2F060M3E-TQ144	Microsemi Analog Mixed Signal Group [MIL] A2F060M3E-TQ144
Microsemi Consumer Medical Product Group A2F060M3E-TQ144	Microsemi HI-REL [MIL] A2F060M3E-TQ144	Microsemi Power Management Group A2F060M3E-TQ144
Microsemi Power Products Group A2F060M3E-TQ144	Microsemi SoC A2F060M3E-TQ144	Microsemi Commercial Components Group A2F060M3E-TQ144
Microsemi Corporation A2F060M3E-TQ144	Microsemi Solutions Sdn Bhd. A2F060M3E-TQ144	

Related Products

 A2F060M3E-FG256I Manufacturers: Microsemi Description: IC FPGA 60K GATES 128KB 256FBGA In stock: 4088 pcs RFQ	 A2F200M3F-1CS288 Manufacturers: Microsemi Description: IC FPGA 200K GATES 256KB 288-CSP In stock: 2775 pcs RFQ
 A2F060M3E-TQ144I Manufacturers: Microsemi Description: IC FPGA 60K GATES 128KB 144-TQFP In stock: 5311 pcs RFQ	 A2F060M3E-FGG256I Manufacturers: Microsemi Description: IC FPGA 60K GATES 128KB 256FBGA In stock: 2861 pcs RFQ
 A2F200M3F-1CSG288 Manufacturers: Microsemi Description: IC FPGA 200K GATES 256KB 288-CSP In stock: 2672 pcs RFQ	 A2F060M3E-TQG144I Manufacturers: Microsemi Description: IC FPGA 60K GATES 128KB 144-TQFP In stock: 4167 pcs RFQ
 A2F060M3E-FG256M Manufacturers: Microsemi Description: IC FPGA 60K GATES 128KB 256FBGA In stock: 3808 pcs RFQ	 A2F200M3F-1CS288I Manufacturers: Microsemi Description: IC FPGA 200K GATES 256KB 288-CSP In stock: 3050 pcs RFQ
 A2F060M3E-FGG256M Manufacturers: Microsemi Description: IC FPGA 60K GATES 128KB 256FBGA In stock: 3212 pcs RFQ	 A2F060M3E-FG256 Manufacturers: Microsemi Description: IC FPGA 60K GATES 128KB 256FBGA In stock: 2992 pcs RFQ
 A2F060M3E-FGG256 Manufacturers: Microsemi Description: IC FPGA 60K GATES 128KB 256FBGA In stock: 6417 pcs RFQ	 A2F060M3E-TQG144 Manufacturers: Microsemi Description: IC FPGA 60K GATES 128KB 144-TQFP In stock: 6973 pcs RFQ