












	<p>M2S005S-1TQ144</p>
	<p>Manufacturer Part Number: M2S005S-1TQ144</p>
 <p>Not Actual Photo YIC International Co., Limited.</p>	<p>Manufacturer/Brand: Microsemi</p>
	<p>Part of Description: IC FPGA SOC 5K LUTS</p>
	<p>Datasheets:</p> <ul style="list-style-type: none">  1.M2S005S-1TQ144.pdf  2.M2S005S-1TQ144.pdf  3.M2S005S-1TQ144.pdf  4.M2S005S-1TQ144.pdf
	<p>RoHs Status: Contains lead / RoHS non-compliant</p>
<p>Stock Condition: New original, Stock Available.</p>	
<p>Ship From: Hong Kong</p>	
<p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>	
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	M2S005S-1TQ144
Manufacturer	Microsemi
Description	IC FPGA SOC 5K LUTS
Category	Integrated Circuits (ICs) > Embedded - System On Chip
Part Status	Require For Quote & Check Stock
Series	SmartFusion@2
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	144-LQFP
Supplier Device Package	144-TQFP (20x20)
Peripherals	DDR
Primary Attributes	FPGA - 5K Logic Modules
Core Processor	ARM® Cortex®-M3
Speed	166MHz
Architecture	MCU, FPGA
Number of I/O	84
Connectivity	CAN, Ethernet, I ² C, SPI, UART/USART, USB
MCU Flash	128KB
MCU RAM	64KB
Packaging	Tray






























M2S005S-1TQ144 is New Original in Stock, Search M2S005S-1TQ144 Datasheets, PDF, Inventory at Y-IC.com Online, Order M2S005S-1TQ144 Microsemi with warrantied and confidence.
RFQ M2S005S-1TQ144 : Info@Y-IC.com

You May Be Also Be interested

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 <p>M2S005S-1FGG484 Microsemi IC FPGA SOC 5K LUTS 484FBGA</p>	 <p>M2S005S-1FG484 Microsemi IC FPGA SOC 5K LUTS 484FBGA</p>	 <p>M2S005S-1TQG144I Microsemi IC FPGA SOC 5K LUTS</p>	 <p>M2S005S-1TQG144 Microsemi IC FPGA SOC 5K LUTS</p>

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 06031A620FA16A	 06031C472KAT2A	 1206SC102KATME	 1N457ATR	 ADP1710AUJZ-3.0-R7
 AT17LV65-10SC	 AT28C64B-20JA	 BCM94330LGA	 BD5330FVE-TR	 BR93H66RF-WE2
 BSP613PH6327	 BZG04C13	 C1005CH2A181K050BA	 CS0805-R33J-S	 CY24292LFXC
 DDA143TUQ-7-F	 DZ5J062D0R	 FDMF3030	 FR10R06V3ENG	 FSTUD32450GX
 HAK100-5/SP1	 HCPL-316J	 HT27C010-70	 IRS2106SPBF	 KSC2883OTF
 LE55CD-TR	 LM293ADR	 LT6003CDC#TRMPBF	 LTC2752ACLX#PBF	 LTST-C191TBKKT-5A
 LTV-816S-TA1-D	 MAX6819UT	 MBRB1645	 MEA2010L101RT001	 MGSF3454XT1
 PVG5A103A01R00	 SB40-03T-TL-E	 SC431LCSK-.25TR	 SF15NC15M	 SKKL71/02E
 SMCJ33A-E3/57T	 SMV1430-040LF	 SPN1073S72RGB	 TDA7479D	 TMS320DSC21GHK
 TT61N12KOF-K	 V300B48C250AN2	 VS-42CTQ030STRLPBF	 WCMA1008U1B-SF70	 ZUW1R50518-XMJD

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