



Maxim Integrated



MAX32590-L5S+

Part Number:	MAX32590-L5S+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MCU 32BIT ROMLESS 256LBGA
Datasheets:	 MAX32590-L5S+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX32590-L5S+

PART NUMBER	MAX32590-L5S+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MCU 32BIT ROMLESS 256LBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MAX32590-L5S+.pdf
SPEED	400MHz
SERIES	-
RAM SIZE	384K x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	DMA, I²S, LCD, PWM, WDT
NUMBER OF I/O	160
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM926EJ-S - Microcontroller IC 32-Bit 400MHz ROMless
DATA CONVERTERS	A/D 3x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM926EJ-S
CONNECTIVITY	EBI/EMI, Ethernet, I²C, SD/SDHC/SDIO, SmartCard, SPI, UART/USART, USB

Related Tags

Maxim Integrated MAX32590-L5S+	MAX32590-L5S+ Distributor	MAX32590-L5S+ Supplier
MAX32590-L5S+ Price	MAX32590-L5S+ Pictures	MAX32590-L5S+ Image
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Related Products

 MAX32555-LND+ Manufacturers: Maxim Integrated Description: IC MCU M3 CORTEX 121CTBGA In stock: Out stock RFQ	 MAX32550-SJB+ Manufacturers: Maxim Integrated Description: IC MCU CORTEX M3 In stock: Out stock RFQ
 MAX32550-SKA+ Manufacturers: Maxim Integrated Description: IC MCU CORTEX M3 In stock: Out stock RFQ	 MAX325CUA+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8UMAX In stock: 145 pcs RFQ
 MAX325CSA+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8SOIC In stock: Out stock RFQ	 MAX32555-LNS+ Manufacturers: Maxim Integrated Description: IC MCU M3 CORTEX 121CTBGA In stock: Out stock RFQ
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 MAX325CPA+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8DIP In stock: 26 pcs RFQ	 MAX325C/D Manufacturers: Maxim Integrated Description: IC ANLG SWITCH SPST PRECISION In stock: Out stock RFQ
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