



DS89C430-ENG+

Part Number:	DS89C430-ENG+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MCU 8BIT 16KB FLASH 44TQFP
Datasheets:	 DS89C430-ENG+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DS89C430-ENG+

PART NUMBER	DS89C430-ENG+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MCU 8BIT 16KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DS89C430-ENG+.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	25MHz
SERIES	89C
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Power-Fail Reset, WDT
PACKAGING	Tray
PACKAGE / CASE	44-TQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 89C Microcontroller IC 8-Bit 25MHz 16KB (16K x 8) FLASH 44-TQFP (10x10)
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	EBI/EMI, SIO, UART/USART
BASE PART NUMBER	DS89C430

Related Tags

Maxim Integrated DS89C430-ENG+	DS89C430-ENG+ Distributor	DS89C430-ENG+ Supplier
DS89C430-ENG+ Price	DS89C430-ENG+ Pictures	DS89C430-ENG+ Image
DS89C430-ENG+ PDF Datasheet	DS89C430-ENG+ Download Datasheet	DS89C430-ENG+ Datasheet
DS89C430-ENG+ Stock	Buy DS89C430-ENG+	Buy Maxim Integrated DS89C430-ENG+
Maxim Integrated DS89C430-ENG+	Maxim Integrated Supplier	Maxim Integrated Distributor
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Related Products

 DS89C420-MCS Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 5864 pcs RFQ	 DS89C420-QCL Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB FLASH 44PLCC In stock: 4999 pcs RFQ
 DS89C430-MNL+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 5733 pcs RFQ	 DS89C420-MNL Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 5846 pcs RFQ
 DS89C430-MNL Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 4617 pcs RFQ	 DS89C420-QNG Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB FLASH 44PLCC In stock: 5740 pcs RFQ
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 DS89C420-QNL Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB FLASH 44PLCC In stock: 5256 pcs RFQ	 DS89C430-MNG+ Manufacturers: Maxim Integrated Description: IC MCU 8BIT 16KB FLASH 40DIP In stock: 6330 pcs RFQ