

N/A

XMSP430F5438IPZ

Part Number: XMSP430F5438IPZ
 Manufacturer/Brand: N/A
 Product description: IC MCU 16BIT 256KB FLASH 100LQFP
 Datasheets:
 RoHS Status: Lead free / RoHS Compliant
 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 XMSP430F5438IPZ

PART NUMBER	XMSP430F5438IPZ
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 256KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	18MHz
SERIES	MSP430F5xx
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	296-23683
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	87
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPUXV2 MSP430F5xx Microcontroller IC 16-Bit 18MHz 256KB (256K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I ² C, IrDA, LINbus, SCI, SPI, UART/USART
BASE PART NUMBER	MSP430F5438

Related Tags

XMSP430F5438IPZ	XMSP430F5438IPZ Distributor	XMSP430F5438IPZ Supplier
XMSP430F5438IPZ Price	XMSP430F5438IPZ Pictures	XMSP430F5438IPZ Image
XMSP430F5438IPZ PDF Datasheet	XMSP430F5438IPZ Download Datasheet	XMSP430F5438IPZ Datasheet
XMSP430F5438IPZ Stock	Buy XMSP430F5438IPZ	Buy XMSP430F5438IPZ
XMSP430F5438IPZ	Supplier	Distributor

Related Products

<p>XMS500G8 Manufacturers: TDK-Lambda Americas, Inc. Description: AC/DC CONVERTER 36V 500W In stock: 210 pcs RFQ</p>	<p>XMS500PX Manufacturers: TDK-Lambda Americas, Inc. Description: AC/DC CONVERTER 48V 500W In stock: 254 pcs RFQ</p>
<p>XMS500KB Manufacturers: TDK-Lambda Americas, Inc. Description: AC/DC CONVERTER 36V 500W In stock: 237 pcs RFQ</p>	<p>XMS500MC Manufacturers: TDK-Lambda Americas, Inc. Description: AC/DC CONVERTER 48V 500W In stock: 254 pcs RFQ</p>
<p>XMS500JT Manufacturers: TDK-Lambda Americas, Inc. Description: AC/DC CONVERTER 36V 500W In stock: 254 pcs RFQ</p>	<p>XMSP432P401RIPZR Manufacturers: N/A Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 20939 pcs RFQ</p>
<p>XMS500RY Manufacturers: TDK-Lambda Americas, Inc. Description: AC/DC CONVERTER 48V 500W In stock: 251 pcs RFQ</p>	<p>XMS500NW Manufacturers: TDK-Lambda Americas, Inc. Description: AC/DC CONVERTER 48V 500W In stock: 243 pcs RFQ</p>
<p>XMS500LV Manufacturers: TDK-Lambda Americas, Inc. Description: AC/DC CONVERTER 36V 500W In stock: 190 pcs RFQ</p>	<p>XMS500TO Manufacturers: TDK-Lambda Americas, Inc. Description: AC/DC CONVERTER 48V 500W In stock: 196 pcs RFQ</p>
<p>XMS500SG Manufacturers: TDK-Lambda Americas, Inc. Description: AC/DC CONVERTER 48V 500W In stock: 221 pcs RFQ</p>	<p>XMS500HS Manufacturers: TDK-Lambda Americas, Inc. Description: AC/DC CONVERTER 36V 500W In stock: 254 pcs RFQ</p>