

MICROCHIP

Micrel / Microchip Technology



PIC24FV16KA301-I/SS

Part Number: PIC24FV16KA301-I/SS

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 16BIT 16KB FLASH 20SSOP

Datasheets:  PIC24FV16KA301-I/SS.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 37102 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

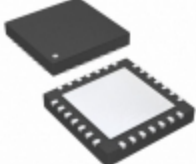
Specifications of PIC24FV16KA301-I/SS

PART NUMBER	PIC24FV16KA301-I/SS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 16BIT 16KB FLASH 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37102 pcs
DATA SHEET	 PIC24FV16KA301-I/SS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-SSOP
SPEED	32MHz
SERIES	PIC® XLP™ 24F
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (5.5K x 24)
PERIPHERALS	Brown-out Detect/Reset, HLVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-SSOP (0.209", 5.30mm Width)
OTHER NAMES	PIC24FV16KA301ISS
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	17
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	PIC PIC® XLP™ 24F Microcontroller IC 16-Bit 32MHz 16KB (5.5K x 24) FLASH 20-SSOP
DATA CONVERTERS	A/D 12x12b
CORE SIZE	16-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, IrDA, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC24FV16KA301

Related Tags

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Related Products

MICROCHIP PIC24FV16KA301T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 20SSOP In stock: 38289 pcs RFQ	MICROCHIP PIC24FV16KA301-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 16BIT 16KB FLASH 20SSOP In stock: 37708 pcs RFQ
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