

MICROCHIP

Micrel / Microchip Technology

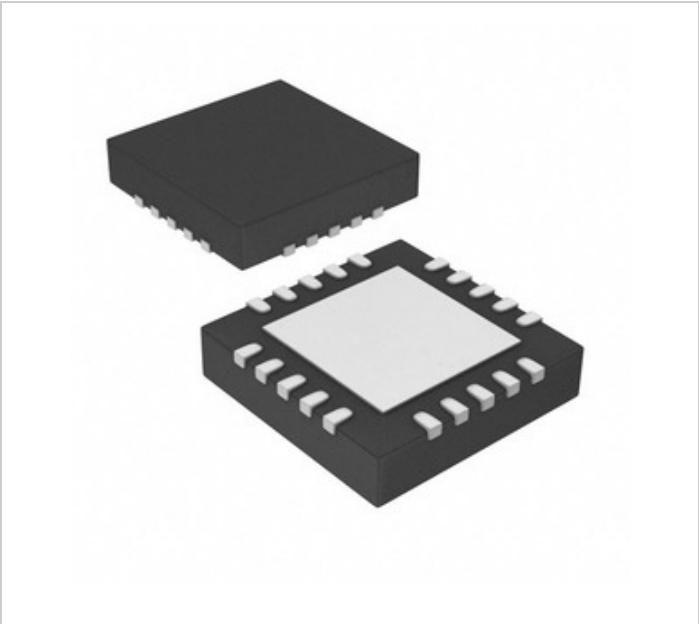


Image may be representation. See specifications for product details.

PIC16F685T-I/ML

Part Number:	PIC16F685T-I/ML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 7KB FLASH 20QFN
	 1.PIC16F685T-I/ML.pdf
	 2.PIC16F685T-I/ML.pdf
	 3.PIC16F685T-I/ML.pdf
	 4.PIC16F685T-I/ML.pdf
	 5.PIC16F685T-I/ML.pdf
	 Lead free / RoHS Compliant
RoHs Status	67376 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

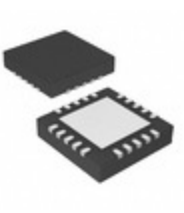
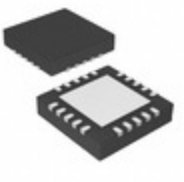
Specifications of PIC16F685T-I/ML

PART NUMBER	PIC16F685T-I/ML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 7KB FLASH 20QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	67376 pcs
DATA SHEET	 1.PIC16F685T-I/ML.pdf  2.PIC16F685T-I/ML.pdf  3.PIC16F685T-I/ML.pdf  4.PIC16F685T-I/ML.pdf  5.PIC16F685T-I/ML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-QFN (4x4)
SPEED	20MHz
SERIES	PIC® 16F
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	7KB (4K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-VFQFN Exposed Pad
OTHER NAMES	PIC16F685T-I/ML-ND PIC16F685T-I/MLTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	18
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 20MHz 7KB (4K x 14) FLASH 20-QFN (4x4)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC16F685

Related Tags

Micrel / Microchip Technology PIC16F685T-I/ML	PIC16F685T-I/ML Distributor	PIC16F685T-I/ML Supplier
PIC16F685T-I/ML Price	PIC16F685T-I/ML Pictures	PIC16F685T-I/ML Image
PIC16F685T-I/ML PDF Datasheet	PIC16F685T-I/ML Download Datasheet	PIC16F685T-I/ML Datasheet
PIC16F685T-I/ML Stock	Buy PIC16F685T-I/ML	Buy Micrel / Microchip Technology PIC16F685T-I/ML
Micrel / Microchip Technology PIC16F685T-I/ML	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F685T-I/ML	Microchip Technology PIC16F685T-I/ML	Roving Networks / Microchip Technology PIC16F685T-I/ML

Related Products

 PIC16F685T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SOIC In stock: 56799 pcs RFQ	 PIC16F687-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20QFN In stock: 67856 pcs RFQ
 PIC16F685-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20DIP In stock: 53928 pcs RFQ	 PIC16F685-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20QFN In stock: 69671 pcs RFQ
 PIC16F685-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SOIC In stock: 63970 pcs RFQ	 PIC16F687-E/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20SOIC In stock: 66881 pcs RFQ
 PIC16F685-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SSOP In stock: 61795 pcs RFQ	 PIC16F687-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20DIP In stock: 56360 pcs RFQ
 PIC16F685-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SSOP In stock: 59028 pcs RFQ	 PIC16F685T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SSOP In stock: 60855 pcs RFQ
 PIC16F687-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 20SSOP In stock: 58047 pcs RFQ	 PIC16F685-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 20SOIC In stock: 55231 pcs RFQ

