



Micrel / Microchip Technology

PIC16F684-I/SL

Part Number:
Manufacturer/Brand:
Product description

PIC16F684-I/SL
Micrel / Microchip Technology
IC MCU 8BIT 3.5KB FLASH 14SOIC

-  1.PIC16F684-I/SL.pdf
-  2.PIC16F684-I/SL.pdf
-  3.PIC16F684-I/SL.pdf
-  4.PIC16F684-I/SL.pdf
-  5.PIC16F684-I/SL.pdf
-  6.PIC16F684-I/SL.pdf
-  7.PIC16F684-I/SL.pdf

RoHs Status
Ship From
Shipment Way

 Lead free / RoHS Compliant
Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

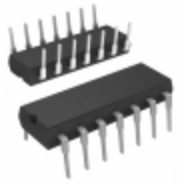
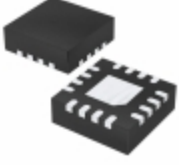
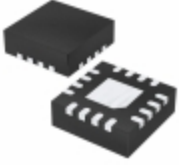
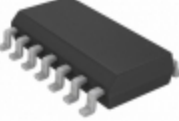
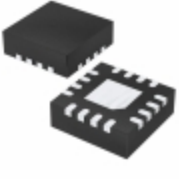
Specifications of PIC16F684-I/SL

PART NUMBER	PIC16F684-I/SL
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 3.5KB FLASH 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.PIC16F684-I/SL.pdf  2.PIC16F684-I/SL.pdf  3.PIC16F684-I/SL.pdf  4.PIC16F684-I/SL.pdf  5.PIC16F684-I/SL.pdf  6.PIC16F684-I/SL.pdf  7.PIC16F684-I/SL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	14-SOIC
SPEED	20MHz
SERIES	PIC® 16F
RAM SIZE	128 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	3.5KB (2K x 14)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OTHER NAMES	PIC16F684-I/SLG PIC16F684ISL
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	12
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	5 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	PIC PIC® 16F Microcontroller IC 8-Bit 20MHz 3.5KB (2K x 14) FLASH 14-SOIC
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	-
BASE PART NUMBER	PIC16F684

Related Tags

Micrel / Microchip Technology PIC16F684-I/SL	PIC16F684-I/SL Distributor	PIC16F684-I/SL Supplier
PIC16F684-I/SL Price	PIC16F684-I/SL Pictures	PIC16F684-I/SL Image
PIC16F684-I/SL PDF Datasheet	PIC16F684-I/SL Download Datasheet	PIC16F684-I/SL Datasheet
PIC16F684-I/SL Stock	Buy PIC16F684-I/SL	Buy Micrel / Microchip Technology PIC16F684-I/SL
Micrel / Microchip Technology PIC16F684-I/SL	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16F684-I/SL	Microchip Technology PIC16F684-I/SL	Roving Networks / Microchip Technology PIC16F684-I/SL

Related Products

 PIC16F684T-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14TSSOP In stock: Out stock RFQ	 PIC16F684-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14DIP In stock: Out stock RFQ
 PIC16F684-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 16QFN In stock: 213 pcs RFQ	 PIC16F684T-E/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14SOIC In stock: Out stock RFQ
 PIC16F684T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 16QFN In stock: Out stock RFQ	 PIC16F684-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14DIP In stock: 470 pcs RFQ
 PIC16F684-E/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14SOIC In stock: 557 pcs RFQ	 PIC16F684T-I/SL Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14SOIC In stock: Out stock RFQ
 PIC16F684-I/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14TSSOP In stock: Out stock RFQ	 PIC16F684-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 16QFN In stock: 82 pcs RFQ
 PIC16F684T-E/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14TSSOP In stock: Out stock RFQ	 PIC16F684-E/ST Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 3.5KB FLASH 14TSSOP In stock: 430 pcs RFQ

