


C8051F300P

Part Number:	C8051F300P
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC MCU 8BIT 8KB FLASH 14DIP
Datasheets:	 C8051F300P.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4459 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION



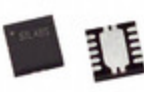

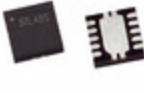





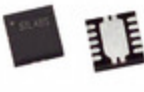
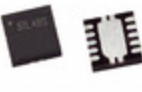
Specifications of C8051F300P

PART NUMBER	C8051F300P
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC MCU 8BIT 8KB FLASH 14DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4459 pcs
DATA SHEET	 C8051F300P.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	14-DIP
SPEED	25MHz
SERIES	C8051F30x
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	POR, PWM, Temp Sensor, WDT
PACKAGING	Tube
PACKAGE / CASE	14-DIP (0.300", 7.62mm)
OTHER NAMES	336-1047-5 336-1047-5-ND 336-1050-5
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	8
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 C8051F30x Microcontroller IC 8-Bit 25MHz 8KB (8K x 8) FLASH 14-DIP
DATA CONVERTERS	A/D 8x8b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	SMBus (2-Wire/I²C), UART/USART
BASE PART NUMBER	C8051F30

Related Tags

Energy Micro (Silicon Labs) C8051F300P	C8051F300P Distributor	C8051F300P Supplier
C8051F300P Price	C8051F300P Pictures	C8051F300P Image
C8051F300P PDF Datasheet	C8051F300P Download Datasheet	C8051F300P Datasheet
C8051F300P Stock	Buy C8051F300P	Buy Energy Micro (Silicon Labs) C8051F300P
Energy Micro (Silicon Labs) C8051F300P	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) C8051F300P	Energy Micro C8051F300P	Energy Micro (Silicon Labs) C8051F300P
Silicon Laboratories C8051F300P	Silicon Labs C8051F300P	

Related Products

 <div>C8051F300DK-J Manufacturers: Energy Micro (Silicon Labs) Description: DEV KIT FOR F300/301/302/304/305 In stock: 7033 pcs RFQ</div>	 <div>C8051F300DK-E Manufacturers: Energy Micro (Silicon Labs) Description: DEV KIT FOR F300/301/302/304/305 In stock: 4409 pcs RFQ</div>
 <div>C8051F300R Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 11QFN In stock: 7033 pcs RFQ</div>	 <div>C8051F300DK-T Manufacturers: Energy Micro (Silicon Labs) Description: DEV KIT FOR F300/301/302/304/305 In stock: 4425 pcs RFQ</div>
 <div>C8051F301-GMR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 11QFN In stock: 34887 pcs RFQ</div>	 <div>C8051F301-GS Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 14SOIC In stock: 34402 pcs RFQ</div>
 <div>C8051F300DK-H Manufacturers: Energy Micro (Silicon Labs) Description: DEV KIT FOR F300/301/302/304/305 In stock: 6992 pcs RFQ</div>	 <div>C8051F300DK-U Manufacturers: Energy Micro (Silicon Labs) Description: DEV KIT F300/301/302/303/304/305 In stock: 3261 pcs RFQ</div>
 <div>C8051F301-GSR Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 14SOIC In stock: 39157 pcs RFQ</div>	 <div>C8051F300DK-K Manufacturers: Energy Micro (Silicon Labs) Description: DEV KIT FOR F300/301/302/304/305 In stock: 3376 pcs RFQ</div>
 <div>C8051F301 Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 11QFN In stock: 4959 pcs RFQ</div>	 <div>C8051F301-GM Manufacturers: Energy Micro (Silicon Labs) Description: IC MCU 8BIT 8KB FLASH 11QFN In stock: 39779 pcs RFQ</div>