







	<p>PIC18F2580T-I/ML</p>
	<p>Manufacturer Part Number: PIC18F2580T-I/ML</p>
	<p>Manufacturer/Brand: Micrel / Microchip Technology</p>
	<p>Part of Description: IC MCU 8BIT 32KB FLASH 28QFN</p>
	<p>Datasheets:</p> <ul style="list-style-type: none">  1.PIC18F2580T-I/ML.pdf  2.PIC18F2580T-I/ML.pdf  3.PIC18F2580T-I/ML.pdf  4.PIC18F2580T-I/ML.pdf  5.PIC18F2580T-I/ML.pdf  6.PIC18F2580T-I/ML.pdf
	<p>RoHs Status:  Lead free / RoHS</p>
	<p>Stock Condition: ^{Compliant} New original, 2000 pcs Stock Available.</p>
	<p>Ship From: Hong Kong</p>
<p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>	
<p>Image may be representation. See specs for product details.</p>	









Specifications

Part Number	PIC18F2580T-I/ML
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 32KB FLASH 28QFN
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2000 pcs Stock
Series	PIC® 18F
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	28-VQFN Exposed Pad
Supplier Device Package	28-QFN (6x6)
Peripherals	Brown-out Detect/Reset, HLVD, POR, PWM, WDT
Core Processor	PIC
Speed	40MHz
Number of I/O	25
EEPROM Size	256 x 8
RAM Size	1.5K x 8
Core Size	8-Bit
Connectivity	CAN, I ² C, SPI, UART/USART
Program Memory Size	32KB (16K x 16)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	4.2 V ~ 5.5 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Packaging	Tape & Reel (TR)

PIC18F2580T-I/ML is New Original in Stock, Search PIC18F2580T-I/ML Datasheets, PDF, Inventory at Y-IC.com Online, Order PIC18F2580T-I/ML Micrel / Microchip Technology with warrantied and confidence. RFQ PIC18F2580T-I/ML : Info@Y-IC.com

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| ⊣ AP1117EI25G-13 | # AP30N30W | D AP5004SG-13 | ⇒ AT32UC3B1128-ZIUT | ⇒ BYG10Y-E3/TR |
| # CDRH2D11-100NC | ⊣ CGA3E1X7R1V105K080AC | # CL10C150JB8NFNC | ↔ CPC1008N | ⇒ DMN61D8LQ |
| D FM25040GA | # GRM15XR71C682MA86D | ⊣ GRM3195C2A681JA01D | # HAL730SF-K | ⇒ HIN231IB-T |
| ⇒ ISL4489EIBZ | ↔ ISL6526IRZ | # ISO7141FCCDBQ | ⊣ JC2AF-B-DC24V | ⇒ L1117LG-ADJ |
| ↔ LIS331DLTR | ⇒ LMJ316BB7226KLHT | D LMX2541SQ3320E | # LT1375HVIS8#TRPBF | ⊣ MAX1698EUB+ |
| # MAX6806UR46-T | D MC-25882313F1-E10X-EB6 | ⇒ MC145170-2 | ↔ MIC6315-31D4UTR | ⇒ MMBZ5234B-RTK/P |
| ⊣ MRF899BT | # NTHD310FT1G | ↔ OPA4344UA | ⇒ PCS810REURF-T | ⇒ PMA15S24 |
| # R7FS7G27G3A01CFB | ⊣ S-5721ACBH-14T1G | # SI4894DY-T1 | D SI6975DQ | ⇒ SIHP12N60E-GE3 |
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