



Micrel / Microchip Technology



CEC1302D-C0-SZ

Part Number:	CEC1302D-C0-SZ
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT EXT MEM 144WFBGA
	 1.CEC1302D-C0-SZ.pdf
	 2.CEC1302D-C0-SZ.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Stock Condition	40756 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

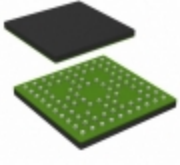
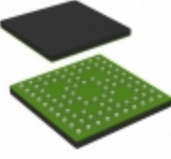
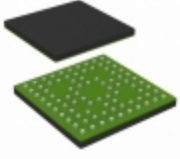
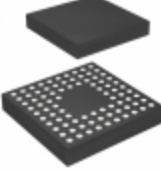
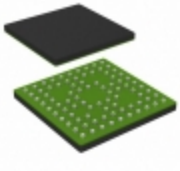
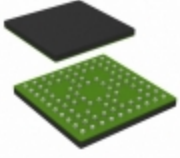
Specifications of CEC1302D-C0-SZ

PART NUMBER	CEC1302D-C0-SZ
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT EXT MEM 144WFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	40756 pcs
DATA SHEET	 1.CEC1302D-C0-SZ.pdf  2.CEC1302D-C0-SZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.135 V ~ 3.465 V
SUPPLIER DEVICE PACKAGE	144-WFBGA (9x9)
SERIES	-
RAM SIZE	128K x 8
PROGRAM MEMORY TYPE	External Program Memory
PROGRAM MEMORY SIZE	-
PERIPHERALS	DMA, KB, LED, POR, PWM, WDT, Crypto - AES, SHA, RSA, TRNG
PACKAGING	Tray
PACKAGE / CASE	144-WFBGA
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	116
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 - Microcontroller IC 32-Bit External Program Memory 144-WFBGA (9x9)
DATA CONVERTERS	A/D 5x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	I²C, SPI, UART/USART

Related Tags

Micrel / Microchip Technology CEC1302D-C0-SZ	CEC1302D-C0-SZ Distributor	CEC1302D-C0-SZ Supplier
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Related Products

 CECS065V0-G Manufacturers: Comchip Technology Description: TVS DIODE 5V 7V SOT23-6 In stock: 5375 pcs RFQ	 CEC1702Q-B1-SX-TR Manufacturers: Micrel / Microchip Technology Description: CRYPTO EMBEDDED CONTROLLER 480 K In stock: 21997 pcs RFQ
 CEC-RWC-20412-6 Manufacturers: Agastat Relays / TE Connectivity Description: CABLE 8 COND In stock: 8423 pcs RFQ	 CEC0.6100.151 Manufacturers: Schurter Description: PWR ENT MOD RCPT IEC320-C14 PNL In stock: 1688 pcs RFQ
 CECS0624V-G Manufacturers: Comchip Technology Description: TVS DIODE 24V 25V SOT23-6 In stock: 6786 pcs RFQ	 PIC16F887-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40DIP In stock: 1688 pcs RFQ
 CEC1702Q-C2-I/SX Manufacturers: Micrel / Microchip Technology Description: CRYPTO EMBEDDED CONTROLLER In stock: 22116 pcs RFQ	 CEC1702Q-B2-I/SX Manufacturers: Micrel / Microchip Technology Description: CRYPTO EMBEDDED CONTROLLER In stock: 19449 pcs RFQ
 DF38076RLP10V Manufacturers: Renesas Electronics America Description: IC MCU 16BIT 52KB FLASH 85TFLGA In stock: 9001 pcs RFQ	 CEC1702Q-B1-SX Manufacturers: Micrel / Microchip Technology Description: CRYPTO EMBEDDED CONTROLLER 480 K In stock: 3526 pcs RFQ
 CEC220J Manufacturers: Cornell Dubilier Electronics Description: CAP CER 22PF 50V NP0 RADIAL In stock: 6988 pcs RFQ	 CEC1702Q-C1-SX-TR Manufacturers: Micrel / Microchip Technology Description: CRYPTO EMBEDDED CONTROLLER 480 K In stock: 5373 pcs RFQ