

NXP Semiconductors / Freescale

MC912DT128ACPVE

Part Number:	MC912DT128ACPVE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 128KB FLASH 112LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2472 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

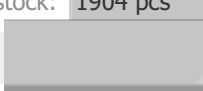
Specifications of MC912DT128ACPVE

PART NUMBER	MC912DT128ACPVE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 128KB FLASH 112LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2472 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	112-LQFP (20x20)
SPEED	8MHz
SERIES	HC12
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	112-LQFP
OTHER NAMES	935316594557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	67
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	CPU12 HC12 Microcontroller IC 16-Bit 8MHz 128KB (128K x 8) FLASH 112-LQFP (20x20)
DATA CONVERTERS	A/D 16x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	CPU12
CONNECTIVITY	CANbus, I²C, SCI, SPI
BASE PART NUMBER	MC912DT128

Related Tags

MC912DT128ACPVE	MC912DT128ACPVE Distributor	MC912DT128ACPVE Supplier
MC912DT128ACPVE Price	MC912DT128ACPVE Pictures	MC912DT128ACPVE Image
MC912DT128ACPVE PDF Datasheet	MC912DT128ACPVE Download Datasheet	MC912DT128ACPVE Datasheet
MC912DT128ACPVE Stock	Buy MC912DT128ACPVE	Buy MC912DT128ACPVE
MC912DT128ACPVE	Supplier	Distributor

Related Products

 MC9238X24B-FSR Manufacturers: Mechatronics Description: FAN AXIAL 92X38MM 24VDC WIRE In stock: 6866 pcs RFQ	 MC912DG128AMPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 2026 pcs RFQ
 MC912DG128ACPVER Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 1904 pcs RFQ	 MC912DT128ACPV Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 2913 pcs RFQ
 MC912DG128ACPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 2335 pcs RFQ	 MC9238H12B-FS Manufacturers: Mechatronics Description: FAN AXIAL 92X38MM 12VDC WIRE In stock: 5522 pcs RFQ
 MC912DG128AVPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 2240 pcs RFQ	 MC9238L12B1-FS Manufacturers: Mechatronics Description: FAN AXIAL 92X38MM 12VDC WIRE In stock: 5814 pcs RFQ
 MC92460ZU Manufacturers: NXP Description: IC HDLC 40-CH 480-TBGA In stock: 6632 pcs RFQ	 MC9238X12B1-FSR Manufacturers: Mechatronics Description: FAN AXIAL 92X38MM 12VDC WIRE In stock: 4913 pcs RFQ
 MC912DG128ACPV Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 3528 pcs RFQ	 MC912DT128CCPVE Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 5080 pcs RFQ