

NXP Semiconductors / Freescale



MCF5249CVF140

Part Number:	MCF5249CVF140
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT ROMLESS 160MAPBGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3027 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCF5249CVF140

PART NUMBER	MCF5249CVF140
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT ROMLESS 160MAPBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3027 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	160-MAPBGA (15x15)
SPEED	140MHz
SERIES	MCF524x
RAM SIZE	96K x 8
PROGRAM MEMORY TYPE	ROMless
PROGRAM MEMORY SIZE	-
PERIPHERALS	DMA, I²S, POR, Serial Audio, WDT
PACKAGING	Tray
PACKAGE / CASE	160-BGA
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	47
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	Coldfire V2 MCF524x Microcontroller IC 32-Bit 140MHz ROMless 160-MAPBGA (15x15)
DATA CONVERTERS	A/D 4x12b
CORE SIZE	32-Bit
CORE PROCESSOR	Coldfire V2
CONNECTIVITY	I²C, IDE, Memory Card, SPI, UART/USART
BASE PART NUMBER	MCF5249

Related Tags

MCF5249CVF140	MCF5249CVF140 Distributor	MCF5249CVF140 Supplier
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