

NXP Semiconductors / Freescale

SPC5742PFK1AMLQ8

Part Number:	SPC5742PFK1AMLQ8
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	1.5MB NVM 2 X E200Z4 CORES 180
Datasheets:	
Stock Condition	6492 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SPC5742PFK1AMLQ8

PART NUMBER	SPC5742PFK1AMLQ8
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	1.5MB NVM 2 X E200Z4 CORES 180
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	6492 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.15 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	180MHz
SERIES	MPC57xx
RAM SIZE	192K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1.5MB (1.5M x 8)
PERIPHERALS	DMA, LVD, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OTHER NAMES	935325012557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z4 MPC57xx Microcontroller IC 32-Bit Dual-Core 180MHz 1.5MB (1.5M x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 64x12b
CORE SIZE	32-Bit Dual-Core
CORE PROCESSOR	e200z4
CONNECTIVITY	CANbus, Ethernet, FlexRay, LINbus, SPI, UART/USART

Related Tags

SPC5742PFK1AMLQ8	SPC5742PFK1AMLQ8 Distributor	SPC5742PFK1AMLQ8 Supplier
SPC5742PFK1AMLQ8 Price	SPC5742PFK1AMLQ8 Pictures	SPC5742PFK1AMLQ8 Image
SPC5742PFK1AMLQ8 PDF Datasheet	SPC5742PFK1AMLQ8 Download Datasheet	SPC5742PFK1AMLQ8 Datasheet
SPC5742PFK1AMLQ8 Stock	Buy SPC5742PFK1AMLQ8	Buy SPC5742PFK1AMLQ8
SPC5742PFK1AMLQ8	Supplier	Distributor

Related Products

SPC5741PK1AMLQ9 Manufacturers: NXP Description: 1MB, 128K RAM, 144PIN In stock: 7418 pcs RFQ	SPC5741PK1AMLQ5 Manufacturers: NXP Description: 1MB NVM 2 X E200Z4 CORES 150MH In stock: 8473 pcs RFQ
SPC5742PK1AMLQ9R Manufacturers: NXP Semiconductors / Freescale Description: 1.5MB NVM 2 X E200Z4 CORES 200 In stock: 7201 pcs RFQ	SPC5742PK1AMLQ8 Manufacturers: NXP Description: 1.5MB NVM 2 X E200Z4 CORES 180 In stock: 6377 pcs RFQ
SPC5742PK1AMLQ9 Manufacturers: NXP Description: 1.5MB NVM 2 X E200Z4 CORES 200 In stock: 7607 pcs RFQ	SPC5741PK1AMLQ8 Manufacturers: NXP Description: 1MB NVM 2 X E200Z4 CORES 180MH In stock: 7301 pcs RFQ
SPC5742PFK1AKLQ5 Manufacturers: NXP Description: 1.5MB NVM 2 X E200Z4 CORES 150 In stock: 6495 pcs RFQ	SPC5742PK1AMLQ5 Manufacturers: NXP Description: 1.5MB NVM 2 X E200Z4 CORES 150 In stock: 6571 pcs RFQ
SPC5741PK1AMLQ8R Manufacturers: NXP Semiconductors / Freescale Description: 1MB NVM 2 X E200Z4 CORES 180MH In stock: 6884 pcs RFQ	SPC5741PK1AMLQ9R Manufacturers: NXP Semiconductors / Freescale Description: 1MB, 128K RAM, 144PIN In stock: 8189 pcs RFQ
SPC5742PK1AMLQ8R Manufacturers: NXP Semiconductors / Freescale Description: 1.5MB NVM 2 X E200Z4 CORES 180 In stock: 6527 pcs RFQ	SPC5742PFK1AMLQ9 Manufacturers: NXP Semiconductors / Freescale Description: 1.5MB NVM 2 X E200Z4 CORES 200 In stock: 5119 pcs RFQ

Copyright © 2014 infinity-electronic Components

114-118 Lockhart Road, Wan Chai, Hong Kong

UL Pb-free RoHS