

NXP Semiconductors / Freescale



SPC5746RK1MMT5R

Part Number:	SPC5746RK1MMT5R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 32BIT 4MB FLASH 252MAPBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4123 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SPC5746RK1MMT5R

PART NUMBER	SPC5746RK1MMT5R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 32BIT 4MB FLASH 252MAPBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4123 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	252-MAPBGA (17x17)
SPEED	200MHz
SERIES	Automotive, AEC-Q100 MPC57xx
RAM SIZE	256K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4MB (4M x 8)
PERIPHERALS	DMA, LVD, POR, Zipwire
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	252-LFBGA
OTHER NAMES	935318627518
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z4 Automotive, AEC-Q100 MPC57xx Microcontroller IC 32-Bit Tri-Core 200MHz 4MB (4M x 8) FLASH 252-MAPBGA (17x17)
DATA CONVERTERS	A/D 12b SAR, 16b Sigma-Delta
CORE SIZE	32-Bit Tri-Core
CORE PROCESSOR	e200z4
CONNECTIVITY	CANbus, Ethernet, I²C, LINbus, SCI, SPI, UART/USART

Related Tags

SPC5746RK1MMT5R	SPC5746RK1MMT5R Distributor	SPC5746RK1MMT5R Supplier
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