NXP Semiconductors / Freescale

Image may be representation. See specifications for product details.

SPC5745RK1MLU3

Part Number:	SPC5745RK1MLU3
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	NXP 32-BIT MCU TRIPLE POWER ARC
Datasheets:	
Stock Condition	4074 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SPC5745RK1MLU3

PART NUMBER	SPC5745RK1MLU3
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	NXP 32-BIT MCU TRIPLE POWER ARC
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	4074 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	176-LQFP (24x24)
SPEED	150MHz
SERIES	Automotive, AEC-Q100 MPC57xx
RAM SIZE	192K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	3MB (3M x 8)
PERIPHERALS	DMA, LVD, POR, Zipwire
PACKAGING	Tray
PACKAGE / CASE	176-LQFP
OTHER NAMES	935313037557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z4 Automotive, AEC-Q100 MPC57xx Microcontroller IC 32-Bit Tri-Core 150MHz 3MB (3M x 8) FLASH 176-LQFP (24x24)
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

SPC5745RK1MLU3	SPC5745RK1MLU3 Distributor	SPC5745RK1MLU3 Supplier
SPC5745RK1MLU3 Price	SPC5745RK1MLU3 Pictures	SPC5745RK1MLU3 Image
SPC5745RK1MLU3 PDF Datasheet	SPC5745RK1MLU3 Download Datasheet	SPC5745RK1MLU3 Datasheet
SPC5745RK1MLU3 Stock	Buy SPC5745RK1MLU3	Buy SPC5745RK1MLU3
SPC5745RK1MLU3	Supplier	Distributor

Related Products

SPC5745CBK1AMMJ6
Manufacturers: NXP Semiconductors / Freescale
Description: DUAL CORE 2M FLASH 256
In stock: 3948 pcs

SPC5746BFK1AVKU2
Manufacturers: NXP
Description: SINGLE CORE 3M FLASH 384K RAM
In stock: 5936 pcs
RFQ

SPC5746BHK1AMKU6
Manufacturers: NXP Semiconductors / Freescale
Description: SINGLE CORE, 3M FLASH
In stock: 3794 pcs

SPC5745CBK1AVMH6
Manufacturers: NXP Semiconductors / Freescale
Description: DUAL CORE 2M FLASH 256K RAM F
In stock: 4828 pcs

SPC5745CFK1AMKU6
Manufacturers: NXP Semiconductors / Freescale
Description: DUAL CORE 2M FLASH
In stock: 5070 pcs

SPC5745BK1VMH2
Manufacturers: NXP
Description: 32 BIT,2M FLASH,256K RAM
In stock: 7203 pcs
RFQ

SPC5746BBK1AMMH6
Manufacturers: NXP Semiconductors / Freescale
Description: SINGLE CORE 3M FLASH
In stock: 5530 pcs

SPC5745BK1MMH6R
Manufacturers: NXP
Description: 32 BIT SINGLE CORE 2M FLASH 256K
In stock: 6074 pcs
RFQ

SPC5746BBK1AMKU2
Manufacturers: NXP Semiconductors / Freescale
Description: 32 BIT SINGLE CORE 3M FLASH 3
In stock: 3978 pcs

SPC5745BK1VMH2R
Manufacturers: NXP
Description: 32 BIT,2M FLASH,256K RAM
In stock: 7461 pcs
RFQ

SPC5746BK1AMKU2
Manufacturers: NXP
Description: SINGLE CORE 3M FLASH 384K RAM
In stock: 5212 pcs
RFQ

SPC5746BFK1AVMH6
Manufacturers: NXP Semiconductors / Freescale
Description: SINGLE CORE 3M FLASH 384 RAM
In stock: 6329 pcs
RFQ

Copyrigh **Dis** **nic Components**
E-mail: Inf .co
rcial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong