

NXP Semiconductors / Freescale

SP5748GTK0AMKU6R

Part Number:	SP5748GTK0AMKU6R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	TRIPLE CORE 6M FLASH
Datasheets:	
Stock Condition	2952 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SP5748GTK0AMKU6R

PART NUMBER	SP5748GTK0AMKU6R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	TRIPLE CORE 6M FLASH
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	2952 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	176-LQFP (24x24)
SPEED	80MHz/160MHz
SERIES	MPC57xx
RAM SIZE	768K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	6MB (6M x 8)
PERIPHERALS	DMA, LVD, POR, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	176-LQFP Exposed Pad
OTHER NAMES	935362491528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	129
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z2, e200z4, e200z4 MPC57xx Microcontroller IC 32-Bit Tri-Core 80MHz/160MHz 6MB (6M x 8) FLASH 176-LQFP (24x24)
DATA CONVERTERS	A/D 80x10b, 64x12b
CORE SIZE	32-Bit Tri-Core
CORE PROCESSOR	e200z2, e200z4, e200z4
CONNECTIVITY	CANbus, Ethernet, I²C, LINbus, SAI, SPI, USB, USB OTG

Related Tags

SP5748GTK0AMKU6R	SP5748GTK0AMKU6R Distributor	SP5748GTK0AMKU6R Supplier
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 SP5748GHK0AMKU6R Manufacturers: NXP Semiconductors / Freescale Description: ULTRA RELIABLE MCU WITH VAST PER In stock: 2506 pcs	 SP5748GTK0AMMJ6R Manufacturers: NXP Semiconductors / Freescale Description: TRIPLE CORE 6M FLASH 768K RAM In stock: 2382 pcs
 SP5748GHK0AMMN6R Manufacturers: NXP Semiconductors / Freescale Description: ULTRA RELIABLE MCU WITH VAST PER In stock: 2550 pcs	 SP5748GSK0AVMJ2R Manufacturers: NXP Semiconductors / Freescale Description: TRIPLE CORE, 6M FLASH In stock: 3571 pcs
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