

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

SP5747GTK0AMKU6R

Part Number:	SP5747GTK0AMKU6R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	ULTRA RELIABLE MCU WITH VAST PER
Datasheets:	
Stock Condition	3218 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SP5747GTK0AMKU6R

PART NUMBER	SP5747GTK0AMKU6R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	ULTRA RELIABLE MCU WITH VAST PER
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	3218 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	4MB (4M x 8)
PERIPHERALS	DMA, LVD, POR, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	176-LQFP Exposed Pad
OTHER NAMES	935334309528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	129
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z2, e200z4, e200z4 MPC57xx Microcontroller IC 32-Bit Tri-Core 80MHz/160MHz 4MB (4M 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

SP5747GTK0AMKU6R	SP5747GTK0AMKU6R Distributor	SP5747GTK0AMKU6R Supplier
SP5747GTK0AMKU6R Price	SP5747GTK0AMKU6R Pictures	SP5747GTK0AMKU6R Image
SP5747GTK0AMKU6R PDF Datasheet	SP5747GTK0AMKU6R Download Datasheet	SP5747GTK0AMKU6R Datasheet
SP5747GTK0AMKU6R Stock	Buy SP5747GTK0AMKU6R	Buy SP5747GTK0AMKU6R
SP5747GTK0AMKU6R	Supplier	Distributor

Related Products

SP5747CHK0AVMJ6R Manufacturers: NXP Semiconductors / Freescale Description: DUAL CORE 4M FLASH 512K RAM F In stock: 3140 pcs	SP5747CFK0AVMJ6R Manufacturers: NXP Description: DUAL CORE 4M FLASH 512 In stock: 4034 pcs RFQ
SP5748CBK0AVKU2R Manufacturers: NXP Semiconductors / Freescale Description: DUAL CORE 6M FLASH 768K RAM F In stock: 3239 pcs	SP5748GBK0AMMJ6R Manufacturers: NXP Semiconductors / Freescale Description: TRIPLE CORE 6M FLASH 768K RAM In stock: 2810 pcs
SP5747CHK0AVKU6R Manufacturers: NXP Semiconductors / Freescale Description: DUAL CORE 4M FLASH 512K RAM F In stock: 3779 pcs	SP5748CSK0ACKU2R Manufacturers: NXP Semiconductors / Freescale Description: DUAL CORE 6M FLASH 768K RAM F In stock: 4509 pcs
SP5748CBK0AVMJ6R Manufacturers: NXP Semiconductors / Freescale Description: DUAL CORE 6M FLASH 768K RAM F In stock: 3400 pcs	SP5748CSK0AVKU2R Manufacturers: NXP Semiconductors / Freescale Description: DUAL CORE 6M FLASH 768K RAM F In stock: 4047 pcs
SP5747GK0AMMJ6R Manufacturers: NXP Description: ULTRA RELIABLE MCU WITH VAST PER In stock: 3618 pcs RFQ	SP5747CGK0AVKU6R Manufacturers: NXP Semiconductors / Freescale Description: DUAL CORE 4M FLASH 512K RAM F In stock: 3671 pcs
SP5747CSK0AMKU6R Manufacturers: NXP Semiconductors / Freescale Description: 32 BIT, 4MB FLASH, 512K In stock: 3438 pcs RFQ	SP5748GBK0AMMN6R Manufacturers: NXP Semiconductors / Freescale Description: TRIPLE CORE 6M FLASH In stock: 2831 pcs RFQ