

NXP Semiconductors / Freescale

SP5747CGK0AVKU6R

Part Number:	SP5747CGK0AVKU6R
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	DUAL CORE 4M FLASH 512K RAM F
Datasheets:	
Stock Condition	3671 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SP5747CGK0AVKU6R

PART NUMBER	SP5747CGK0AVKU6R
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	DUAL CORE 4M FLASH 512K RAM F
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	3671 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	512K 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	935346773528
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	129
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	-
DETAILED DESCRIPTION	e200z2, e200z4 MPC57xx Microcontroller IC 32-Bit Dual-Core 80MHz/160MHz 4MB (4M x 8) FLASH 176-LQFP (24x24)
DATA CONVERTERS	A/D 80x10b, 64x12b
CORE SIZE	32-Bit Dual-Core
CORE PROCESSOR	e200z2, e200z4
CONNECTIVITY	CANbus, Ethernet, I²C, LINbus, SAI, SPI, USB, USB OTG

Related Tags

SP5747CGK0AVKU6R	SP5747CGK0AVKU6R Distributor	SP5747CGK0AVKU6R Supplier
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SP5747CHK0AVMJ6R Manufacturers: NXP Semiconductors / Freescale Description: DUAL CORE 4M FLASH 512K RAM F In stock: 3140 pcs		
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