

NXP USA Inc.



Image may be representation. See specifications for product details.

LPC54113J256UK49Z

Part Number:	LPC54113J256UK49Z
Manufacturer/Brand:	NXP USA Inc.
Product description	IC MCU 32BIT 256KB FLASH 49WLCSP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	28817 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LPC54113J256UK49Z

PART NUMBER	LPC54113J256UK49Z
MANUFACTURER	NXP USA Inc.
DESCRIPTION	IC MCU 32BIT 256KB FLASH 49WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28817 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	49-WLCSP (3.44x3.44)
SERIES	LPC54100
ROHS STATUS	Tape & Reel (TR)
REVERSE RECOVERY TIME (TRR)	100MHz
REQUIRES	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
PROGRAM MEMORY TYPE	256KB (256K x 8)
PROGRAM MEMORY SIZE	I²C, SPI, UART/USART, USB
POLARIZATION	49-UFBGA, WLCSP
OTHER NAMES	568-13037-2 935306275012
OSCILLATOR TYPE	A/D 12x12b
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
OPERATING SYSTEM	ARM® Cortex®-M4
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	LPC54113J256UK49Z
EXPANDED DESCRIPTION	ARM® Cortex®-M4 LPC54100 Microcontroller IC 32-Bit 100MHz 256KB (256K x 8) FLASH 49-WLCSP (3.44x3.44)
DESCRIPTION	IC MCU 32BIT 256KB FLASH 49WLCSP
DATA SRAM BYTES	-
DATA CONVERTERS	1.62 V ~ 3.6 V
CORE SIZE	192K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	32-Bit
CLOCK RATE	39

Related Tags

LPC54113J256UK49Z	LPC54113J256UK49Z Distributor	LPC54113J256UK49Z Supplier
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Related Products

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LPC54605J256ET180E Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 180BGA In stock: 11099 pcs	LPC54102J256UK49Z Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 32BIT 256KB FLASH 49WLCSP In stock: 14679 pcs
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