

LPC4337JET256Y



Part Number: [LPC4337JET256Y](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: 32-BIT ARM CORTEX-M4/M0 MCU; UP

Data sheet:  [LPC435x,3x,2x,1x Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

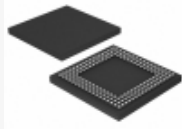
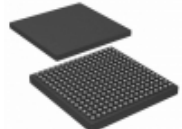
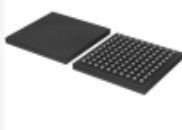
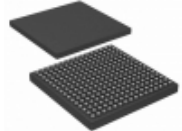
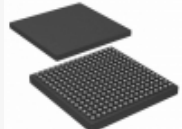
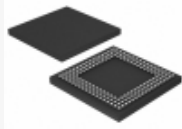
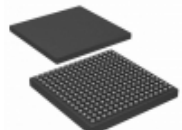
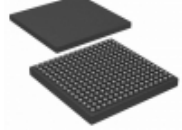
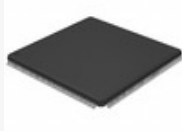
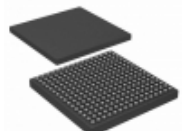
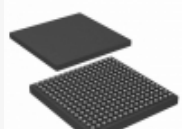
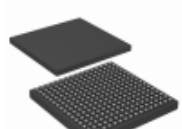
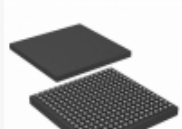
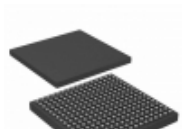
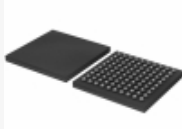
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy LPC4337JET256Y with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	LPC4337JET256Y	Manufacturer	NXP Semiconductors / Freescale
Description	32-BIT ARM CORTEX-M4/M0 MCU; UP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	9197 pcs	Data sheet	LPC435x,3x,2x,1x Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.2 V ~ 3.6 V
Supplier Device Package	256-LBGA (17x17)	Speed	204MHz
Series	LPC43xx	RAM Size	136K x 8
Program Memory Type	FLASH	Program Memory Size	1MB (1M x 8)
Peripherals	Brown-out Detect/Reset, DMA, I ² S, Motor Control PWM, POR, PWM, WDT	Packaging	Tray
Package / Case	256-LBGA	Other Names	935298804518
Oscillator Type	Internal	Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	164	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	12 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	16K x 8	Detailed Description	ARM® Cortex®-M4/M0 LPC43xx Microcontroller IC 32-Bit Dual-Core 204MHz 1MB (1M x 8) FLASH 256-LBGA (17x17)
Data Converters	A/D 8x10b; D/A 1x10b	Core Size	32-Bit Dual-Core
Core Processor	ARM® Cortex®-M4/M0	Connectivity	CANbus, EBI/EMI, Ethernet, I ² C, IrDA, Microwire, QEI, SD, SPI, SSI, SSP, UART/USART, USB, USB OTG
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 9197 pieces of NXP Semiconductors / Freescale LPC4337JET256Y in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: LPC4357JBD208E Description: IC MCU 32BIT 1MB FLASH 208LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC4330FET180Y Description: IC MCU 32BIT ROMLESS 180TFBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC4333FET256,551 Description: IC MCU 32BIT 512KB FLASH 256LBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC4337JET100E Description: IC MCU 32BIT 1MB FLASH 100TFBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC4337JET256,551 Description: IC MCU 32BIT 1MB FLASH 256LBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC4337JBD144E Description: IC MCU 32BIT 1MB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC4353JBD208E Description: IC MCU 32BIT 512KB FLASH 208LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC4357FET256,551 Description: IC MCU 32BIT 1MB FLASH 256LBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC4366JET256E Description: MCU 32BIT ARM CORTEX 256LBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC4350FET180,551 Description: IC MCU 32BIT ROMLESS 180TFBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC4330FET256,551 Description: IC MCU 32BIT ROMLESS 256LBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC4333JBD144E Description: IC MCU 32BIT 512KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC4353JET256,551 Description: IC MCU 32BIT 512KB FLASH 256LBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC4350FBD208,551 Description: IC MCU 32BIT ROMLESS 208LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC4337FET256,551 Description: IC MCU 32BIT 1MB FLASH 256LBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC4350FET256,551 Description: IC MCU 32BIT ROMLESS 256LBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC4333JET256,551 Description: IC MCU 32BIT 512KB FLASH 256LBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC4357JET256,551 Description: IC MCU 32BIT 1MB FLASH 256LBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC4353FET256,551 Description: IC MCU 32BIT 512KB FLASH 256LBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LPC4333JET100E Description: IC MCU 32BIT 512KB FLASH 100BGA	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for LPC4337JET256Y			
NXP Semiconductors / Freescale LPC4337JET256Y	LPC4337JET256Y distributor	LPC4337JET256Y supplier	LPC4337JET256Y price
LPC4337JET256Y download datasheet	LPC4337JET256Y datasheet	LPC4337JET256Y stock	buy LPC4337JET256Y
NXP Semiconductors / Freescale LPC4337JET256Y	NXP Semiconductors LPC4337JET256Y	Freescale LPC4337JET256Y	Freescale Semiconductor - NXP LPC4337JET256Y
NXP USA Inc. LPC4337JET256Y			