



MAX32625ITK+T

Part Number:	MAX32625ITK+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC MCU 32BIT 512KB FLASH 68TQFN
	 1.MAX32625ITK+T.pdf
	 2.MAX32625ITK+T.pdf
	 3.MAX32625ITK+T.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	26798 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

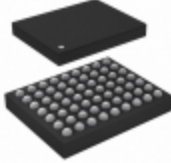
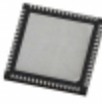
Specifications of MAX32625ITK+T

PART NUMBER	MAX32625ITK+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MCU 32BIT 512KB FLASH 68TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26798 pcs
DATA SHEET	 1.MAX32625ITK+T.pdf  2.MAX32625ITK+T.pdf  3.MAX32625ITK+T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.14 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	68-TQFN (8x8)
SPEED	96MHz
SERIES	-
RAM SIZE	160K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	68-WFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-30°C ~ 85°C (TA)
NUMBER OF I/O	40
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4F - Microcontroller IC 32-Bit 96MHz 512KB (512K x 8) FLASH 68-TQFN (8x8)
DATA CONVERTERS	A/D 4x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4F
CONNECTIVITY	1-Wire, I²C, SPI, UART/USART, USB

Related Tags

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 MAX32625IWY+ Manufacturers: Maxim Integrated Description: IC MCU 32BIT 512KB FLASH 63WLP In stock: 6276 pcs RFQ	 MAX32625IWG+ Manufacturers: Maxim Integrated Description: IC MCU 32BIT 512KB FLASH 81WLP In stock: 4015 pcs RFQ
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