



Cypress Semiconductor



CY8CTMG201A-32LQXI

Part Number:	CY8CTMG201A-32LQXI
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 16K FLASH PSOC 32UQFN
Datasheets:	 CY8CTMG201A-32LQXI.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

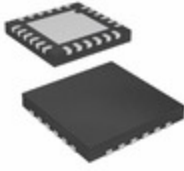
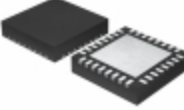
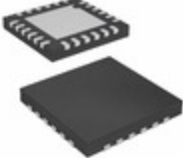
Specifications of CY8CTMG201A-32LQXI

PART NUMBER	CY8CTMG201A-32LQXI
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 16K FLASH PSOC 32UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CY8CTMG201A-32LQXI.pdf
VOLTAGE - SUPPLY	1.8V
SUPPLIER DEVICE PACKAGE	32-QFN
SERIES	TrueTouch™
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH (16 kB)
PACKAGING	Tray
PACKAGE / CASE	32-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF I/O	28
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I²C, SPI, UART/USART, USB
CORE PROCESSOR	M8C
CONTROLLER SERIES	CY8CT
BASE PART NUMBER	CY8CTMG201
APPLICATIONS	Touchscreen Controller

Related Tags

Cypress Semiconductor CY8CTMG201A-32LQXI	CY8CTMG201A-32LQXI Distributor	CY8CTMG201A-32LQXI Supplier
CY8CTMG201A-32LQXI Price	CY8CTMG201A-32LQXI Pictures	CY8CTMG201A-32LQXI Image
CY8CTMG201A-32LQXI PDF Datasheet	CY8CTMG201A-32LQXI Download Datasheet	CY8CTMG201A-32LQXI Datasheet
CY8CTMG201A-32LQXI Stock	Buy CY8CTMG201A-32LQXI	Buy Cypress Semiconductor CY8CTMG201A-32LQXI
Cypress Semiconductor CY8CTMG201A-32LQXI	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8CTMG201A-32LQXI	Cypress Semiconductor Corp CY8CTMG201A-32LQXI	

Related Products

 CY8CTST200A-24LQXI Manufacturers: Cypress Semiconductor Description: IC MCU PSOC SINGLE-TOUCH 24QFN In stock: Out stock RFQ	 CY8CTMG200A-32LQXI Manufacturers: Cypress Semiconductor Description: IC MCU PSOC MULTI-TOUCH 32QFN In stock: Out stock RFQ
 CY8CTMG200A-32LQXIT Manufacturers: Cypress Semiconductor Description: IC MCU PSOC MULTI-TOUCH 32QFN In stock: Out stock RFQ	 CY8CTMG120-56LTXI Manufacturers: Cypress Semiconductor Description: IC TRUETOUCH CAPSENSE 56VQFN In stock: Out stock RFQ
 CY8CTMG120-56LTXAT Manufacturers: Cypress Semiconductor Description: IC TOUCHSCREEN CTRL 56-QFN In stock: Out stock RFQ	 CY8CTMG120-56LTXA Manufacturers: Cypress Semiconductor Description: IC TOUCHSCREEN CTRL 56-QFN In stock: Out stock RFQ
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