



AT80251G2D-SLSUM

Manufacturer Part Number	AT80251G2D-SLSUM
Manufacturer	Microchip Technology
Allelco Part Number	32D-AT80251G2D-SLSUM
ECAD Model	Request Free CAD Models
Parts Description	IC MCU 8/16BIT ROMLESS 44PLCC
Package	44-LCC (J-Lead)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AT80251G2D-SLSUM - Microchip Technology. New Original in Stock. Download Linear Technology AT80251G2D-SLSUM datasheet/specifications on AllelcoElec.com.
Request a quote for AT80251G2D-SLSUM, please send us email: info@allelco.com

Specifications

AT80251G2D-SLSUM Tech Specifications
AT80251G2D-SLSUM - Microchip Technology technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Microchip Technology	Oscillator Type	Internal
Voltage - Supply (Vcc/Vdd)	4.5V ~ 5.5V	Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package	44-PLCC (16.6x16.6)	Number of I/O	32
Speed	24MHz	Mounting Type	Surface Mount
Series	8x251	EEPROM Size	-
RAM Size	1K x 8	Data Converters	-
Program Memory Type	ROMless	Core Size	8/16-Bit
Program Memory Size	-	Core Processor	C251
Peripherals	POR, PWM, WDT	Connectivity	EBI/EMI, I ² C, Microwire, SPI, UART/USART
Package / Case	44-LCC (J-Lead)	Base Product Number	AT80251G2D
Package	Tube		

Parts with Similar Specifications

The three parts on the right have similar specifications to Microchip Technology AT80251G2D-SLSUM

Product Attribute	NO PICTURE			
Part Number	AT80251G2D-SLSUM	AT80251G2D-SLSUL	AT803C21QD2C	AT80251G2D-UL
Manufacturer	Microchip Technology	Microchip Technology	ADI (Analog Devices, Inc.)	Atmel (Microchip Technology)
Base Product Number	AT80251G2D	AT80251G2D	-	-
Peripherals	POR, PWM, WDT	POR, PWM, WDT	-	-
Connectivity	EBI/EMI, I ² C, Microwire, SPI, UART/USART	EBI/EMI, I ² C, Microwire, SPI, UART/USART	-	-
Number of I/O	32	32	-	-
Package / Case	44-LCC (J-Lead)	44-LCC (J-Lead)	-	-
EEPROM Size	-	-	-	-
Data Converters	-	-	-	-
Package	Tube	Tube	-	-
Core Processor	C251	C251	-	-
Voltage - Supply (Vcc/Vdd)	4.5V ~ 5.5V	2.7V ~ 5.5V	-	-
Program Memory Type	ROMless	ROMless	-	-
RAM Size	1K x 8	1K x 8	-	-
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-	-
Mounting Type	Surface Mount	Surface Mount	-	-
Speed	24MHz	16MHz	-	-
Core Size	8/16-Bit	8/16-Bit	-	-
Program Memory Size	-	-	-	-
Series	8x251	8x251	-	-
Supplier Device Package	44-PLCC (16.6x16.6)	44-PLCC (16.6x16.6)	-	-
Oscillator Type	Internal	Internal	-	-

AT80251G2D-SLSUM Datasheet PDF

Download AT80251G2D-SLSUM pdf datasheets and Microchip Technology documentation for AT80251G2D-SLSUM - Microchip Technology.

Datasheets

Cylindrical Battery Holders.pdf



















PCN Packaging

MBB/Label Chgs 16/Nov/2018.pdf

Transfer to Microchip/Label/Pkg 5/Sep/2016.pdf

Customers Also Interested in

Recommended Products

 AT803C21QD2C ADI (Analog Devices, Inc.)	 AT80251G2D-UL Atmel (Microchip Technology)	 AT804S10 ASI IGBT Module	 AT80251G2D-SLSUL Microchip Technology IC MCU 8/16BIT ROMLESS 44PLCC	 AT804S11 ASI IGBT Module	 AT80251G2D AT
 AT804S05 ASI IGBT Module	 AT804S06 ASI IGBT Module	 AT804S07 ASI IGBT Module	 AT804S12 POSEICO IGBT Module	 AT80251G2D-UM Atmel (Microchip Technology)	 AT8010-E2R9HAAT/LF ACX
 AT804S09 ASI IGBT Module	 AT8010-E2R9HAA ACX	 AT804S13 ASI IGBT Module	 AT8010-E2R9HAAT ACX	 AT804S14 POSEICO IGBT Module	 AT803SSDI-GT3 AMI Semiconductor/onsemi

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

> Use your express account for shipment if you have one.

> Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

Delivery Method

> Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.

> Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.

Contact us if you have any questions.




Payment Support

The payment method can be chosen from the methods shown below:


Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -

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 Cost-Saving Procurement
 Fast Sourcing & Delivery

Contact us if you have any questions.

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Certifications & Memberships



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