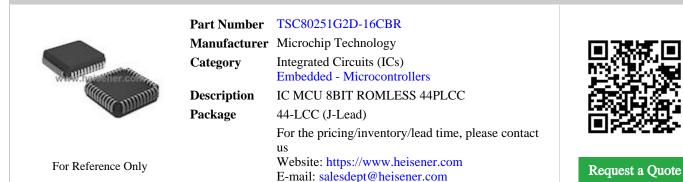


# TSC80251G2D-16CBR

#### TSC80251G2D-16CBR Information



### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## TSC80251G2D-16CBR Specifications

Manufacturer Part Number	TSC80251G2D-16CBR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	44-LCC (J-Lead)
Series	8x251
Core Processor	C251
Core Size	8/16-Bit
Speed	16MHz
Connectivity	EBI/EMI, I2C, Microwire, SPI, UART/USART
Peripherals	POR, PWM, WDT
Number of I/O	32
Program Memory Size	-
Program Memory Type	ROMless
EEPROM Size	-
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	$0^{\circ}C \sim 70^{\circ}C$ (TA)
Mounting Type	-
Package / Case	44-LCC (J-Lead)
Supplier Device Package	44-PLCC (16.59x16.59)
	Report errors?

#### TSC80251G2D-16CBR Guarantees



**Quality Guarantees** 

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### TSC80251G2D-16CBR Payment Methods



If you have any question about TSC80251G2D-16CBR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com