

DSPIC33EV64GM104-E/PT

DSPIC33EV64GM104-E/PT Information



For Reference Only

Part Number DSPIC33EV64GM104-E/PT Manufacturer Microchip Technology Category Integrated Circuits (ICs)

Embedded - Microcontrollers

Description IC MCU 16BIT 64KB FLASH 44TQFP

Package 44-TQFF

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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DSPIC33EV64GM104-E/PT Specifications

Manufacturer Part Number Manufacturer Microchip Technology Integrated Circuits (ICs) Embedded - Microcontrollers Package 44-TQFP Series Automotive, AEC-Q100, dsPIC? 33EV Core Processor dsPIC Core Size 16-Bit Speed 60 MIPs Connectivity CAN, 12C, IrDA, LIN, SPI, UART/USART Peripherals Brown-out Detect/Reset, DMA, POR, PWM, WDT Number of I/O 35 Program Memory Size 64KB (22K x 24) Program Memory Type FLASH EEPROM Size RAM Size 8K x 8 Voltage - Supply (Vcc/Vdd) At. 5 V ~ 5.5 V Data Converters A/D 24x10/12b Oscillator Type Internal Operating Temperature 4-0°C ~ 125°C (TA) Mounting Type		
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Oscillator Type Internal Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$ Mounting Type -	Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Operating Temperature -40°C ~ 125°C (TA) Mounting Type -	Data Converters	A/D 24x10/12b
Mounting Type -	Oscillator Type	Internal
- 1	Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$
D 1 /G	Mounting Type	-
Package / Case 44-TQFP	Package / Case	44-TQFP
Supplier Device Package 44-TQFP (10x10)	Supplier Device Package	44-TQFP (10x10)
Report errors		Report errors?

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