

## SPC5605BK0VLQ6



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IC MCU 32BIT 768KB FLASH 144LQFP

Lead free / RoHS Compliant

Integrated Circuits (ICs)

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### Specifications

<b>Voltage - Supply (Vcc/Vdd):</b>	3 V ~ 5.5 V
<b>Supplier Device Package:</b>	144-LQFP (20x20)
<b>Speed:</b>	64MHz
<b>Series:</b>	MPC56xx Qorivva
<b>RAM Size:</b>	64K x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	768KB (768K x 8)
<b>Peripherals:</b>	DMA, POR, PWM, WDT
<b>Packaging:</b>	Tray
<b>Package / Case:</b>	144-LQFP
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 105°C (TA)
<b>Number of I/O:</b>	121
<b>EEPROM Size:</b>	4K x 16
<b>Data Converters:</b>	A/D 15x10b, 5x12b
<b>Core Size:</b>	32-Bit
<b>Core Processor:</b>	e200z0h
<b>Connectivity:</b>	CAN, I <sup>2</sup> C, LIN, SCI, SPI

### Related products



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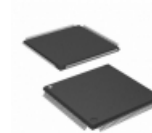


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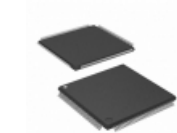
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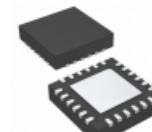


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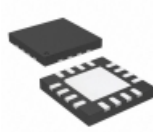


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IC MPU/RESET CIRC 2.31V SC70-4

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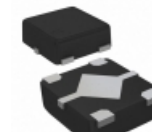


**LTC3523EUD-2#TRPBF**

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