

# SPC5602DF1MLH3

#### SPC5602DF1MLH3 Information



| Part Number  | SPC5602DF1MLH3   |
|--------------|--|
| Manufacturer | NXP  |
| Category     | Integrated Circuits (ICs)<br>Embedded - Microcontrollers |
| Description  | IC MCU 32BIT 256KB FLASH 64LQFP                          |
| Package      | 64-LQFP  |
|              | For the pricing/inventory/lead time, please contact us   |
|              | Website: https://www.heisener.com                        |
|              | E-mail: salesdept@heisener.com                           |



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For Reference Only

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### SPC5602DF1MLH3 Specifications

| Manufacturer Part NumberSPC5602DF1MLH3ManufacturerNXPCategoryIntegrated Circuits (ICs)Enhedded - MicrocontrollersEnhedded - MicrocontrollersPackage64-LQFPSeriesMPC56xx QorivvaCore Processore20020hCore Size32-BitSpeed32MHzConnectivityCAN, LIN, SCI, SPIPeripheralsDMA, POR, PWM, WDTNumber of I/O556KB (256K x 8)Program Memory TypeFLASHEPPROM SizeKx 16RAM SizeI6K x 8 |
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| EEPROM Size4K x 16RAM Size16K x 8  |
| RAM Size 16K x 8   |
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| Voltage - Supply (Vcc/Vdd)3 V ~ 5.5 V  |
| Data ConvertersA/D 16x12b  |
| Oscillator Type Internal   |
| Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ (TA)  |
| Mounting Type -  |
| Package / Case 64-LQFP   |
| Supplier Device Package64-LQFP (10x10)   |
| Report errors?   |

#### SPC5602DF1MLH3 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 BUARANTEE

#### **Service Guarantees**

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

#### SPC5602DF1MLH3 Payment Methods





If you have any question about SPC5602DF1MLH3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com