

N/A

ADD320F28069PNT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADD320F28069PNT                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MCU 32BIT 256KB FLASH 80LQFP                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7296 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ADD320F28069PNT

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADD320F28069PNT                                                                                   |
| MANUFACTURER                     | N/A                                                                                               |
| DESCRIPTION                      | IC MCU 32BIT 256KB FLASH 80LQFP                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 7296 pcs                                                                                          |
| DATA SHEET                       |                                                                                                   |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.71 V ~ 1.995 V                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 80-LQFP (12x12)                                                                                   |
| SPEED                            | 90MHz                                                                                             |
| SERIES                           | C2000™ C28x Piccolo™                                                                              |
| RAM SIZE                         | 50K x 16                                                                                          |
| PROGRAM MEMORY TYPE              | FLASH                                                                                             |
| PROGRAM MEMORY SIZE              | 256KB (128K x 16)                                                                                 |
| PERIPHERALS                      | Brown-out Detect/Reset, DMA, POR, PWM, WDT                                                        |
| PACKAGING                        | Tray                                                                                              |
| PACKAGE / CASE                   | 80-LQFP                                                                                           |
| OSCILLATOR TYPE                  | Internal                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                                |
| NUMBER OF I/O                    | 40                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| EEPROM SIZE                      | -                                                                                                 |
| DETAILED DESCRIPTION             | C28x C2000™ C28x Piccolo™ Microcontroller IC 32-Bit 90MHz 256KB (128K x 16) FLASH 80-LQFP (12x12) |
| DATA CONVERTERS                  | A/D 12x12b                                                                                        |
| CORE SIZE                        | 32-Bit                                                                                            |
| CORE PROCESSOR                   | C28x                                                                                              |
| CONNECTIVITY                     | CANbus, I²C, McBSP, SCI, SPI, UART/USART                                                          |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| ADD320F28069PNT               | ADD320F28069PNT Distributor        | ADD320F28069PNT Supplier  |
| ADD320F28069PNT Price         | ADD320F28069PNT Pictures           | ADD320F28069PNT Image     |
| ADD320F28069PNT PDF Datasheet | ADD320F28069PNT Download Datasheet | ADD320F28069PNT Datasheet |
| ADD320F28069PNT Stock         | Buy ADD320F28069PNT                | Buy ADD320F28069PNT       |
| ADD320F28069PNT               | Supplier                           | Distributor               |

Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <b>ADD5201XCPZ-RL</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC LED DRIVER REGULATOR DIM<br>In stock: 4852 pcs<br><b>RFQ</b>        |  <b>ADD5043-868-2-GEVK</b><br>Manufacturers: AMI Semiconductor / ON Semiconductor<br>Description: ADD-ON KIT FOR DVK-2<br>In stock: 1653 pcs<br><b>RFQ</b>       |
|  <b>ADD-18RMMS-LC7001</b><br>Manufacturers: Amphenol LTW<br>Description: LARGE STAMPING PIN<br>In stock: 11510 pcs<br><b>RFQ</b>                           |  <b>ADD-18RMMS-SC7001</b><br>Manufacturers: Amphenol LTW<br>Description: LARGE STAMPING PIN<br>In stock: 10394 pcs<br><b>RFQ</b>                                 |
|  <b>ADD5043-169-2-GEVK</b><br>Manufacturers: AMI Semiconductor / ON Semiconductor<br>Description: ADD-ON KIT FOR DVK-2<br>In stock: 1690 pcs<br><b>RFQ</b> |  <b>ADD-55A</b><br>Manufacturers: MEAN WELL<br>Description: AC/DC CNVRTR 13.8V 5V 13.4V 53W<br>In stock: 2476 pcs<br><b>RFQ</b>                                  |
|  <b>ADD-55B</b><br>Manufacturers: MEAN WELL<br>Description: AC/DC CNVRTR 27.6V 5V 26.5V 55W<br>In stock: 2627 pcs<br><b>RFQ</b>                            |  <b>ADD1721R21</b><br>Manufacturers: Honeywell Sensing and Productivity Solutions<br>Description: SWITCH ROLLER LEVER ASSMBLY<br>In stock: 354 pcs<br><b>RFQ</b> |
|  <b>ADD3721R</b><br>Manufacturers: Honeywell Sensing and Productivity Solutions<br>Description: SWITCH ROLLER LEVER<br>In stock: 6207 pcs<br><b>RFQ</b>    |  <b>ADD5051-868-2-GEVK</b><br>Manufacturers: AMI Semiconductor / ON Semiconductor<br>Description: ADD-ON KIT FOR DVK-2<br>In stock: 1519 pcs<br><b>RFQ</b>       |
|  <b>ADD5043-433-2-GEVK</b><br>Manufacturers: AMI Semiconductor / ON Semiconductor<br>Description: ADD-ON KIT FOR DVK-2<br>In stock: 1650 pcs<br><b>RFQ</b> |  <b>ADD2721</b><br>Manufacturers: Honeywell Sensing and Productivity Solutions<br>Description: SWITCH LEVER ASSMBLY<br>In stock: 2767 pcs<br><b>RFQ</b>          |