

NXP Semiconductors / Freescale

MC908AZ60AVFUER

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC908AZ60AVFUER                                                                                              |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC MCU 8BIT 60KB FLASH 64QFP                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3051 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

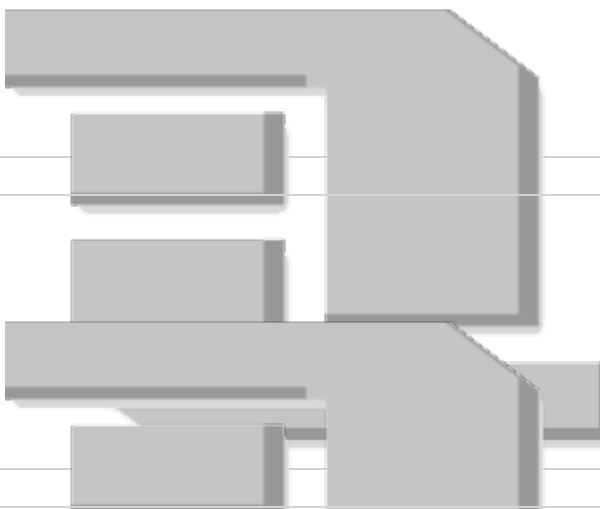
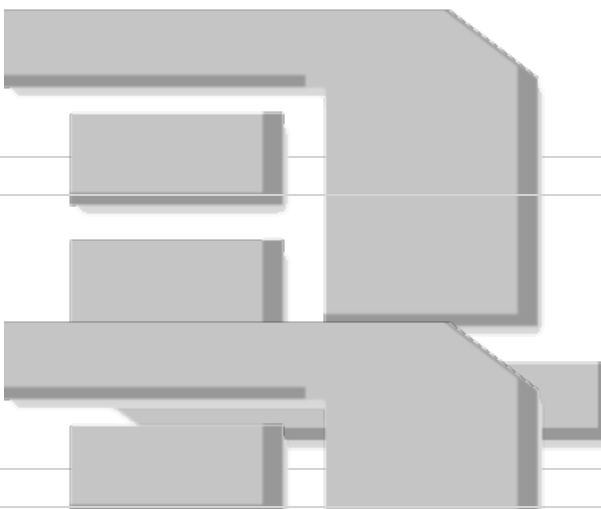
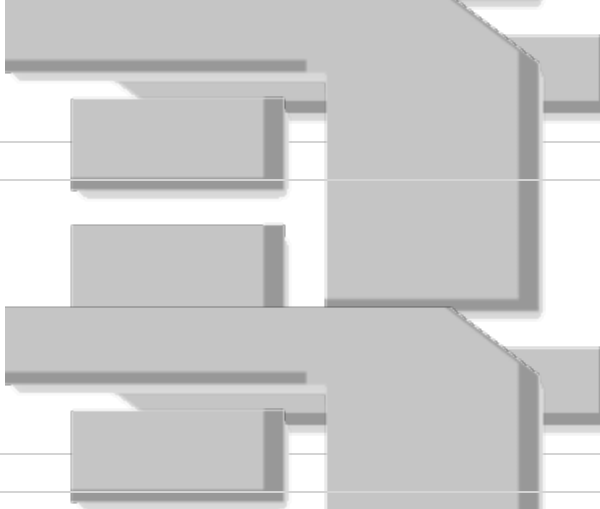
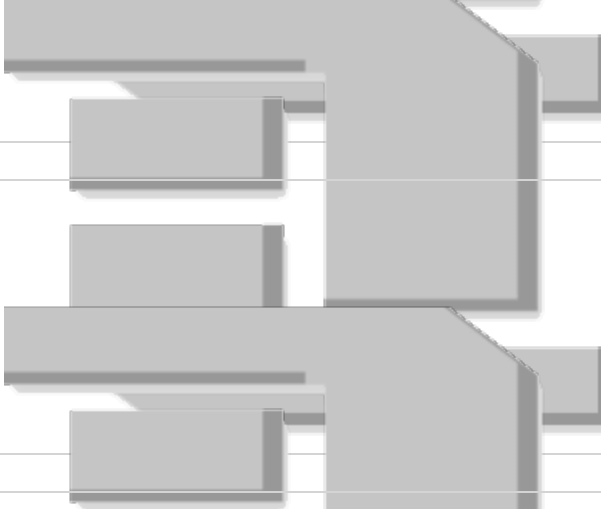
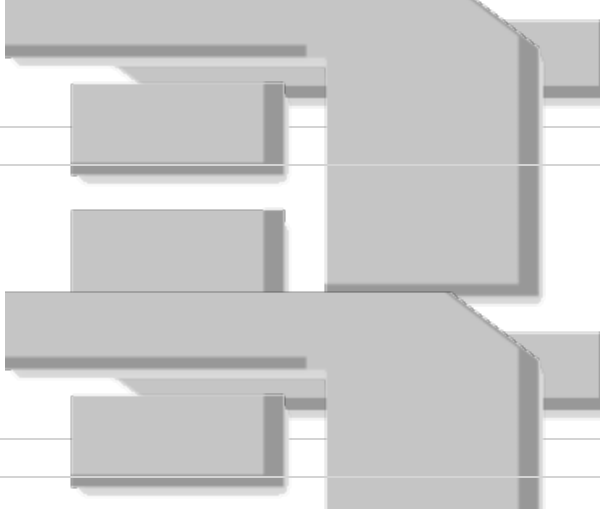
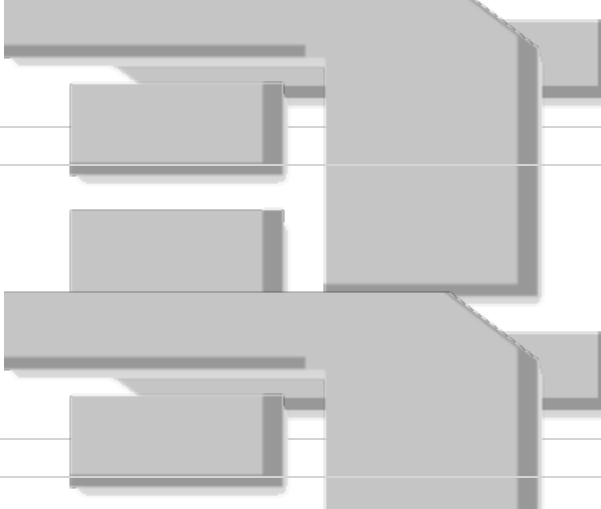
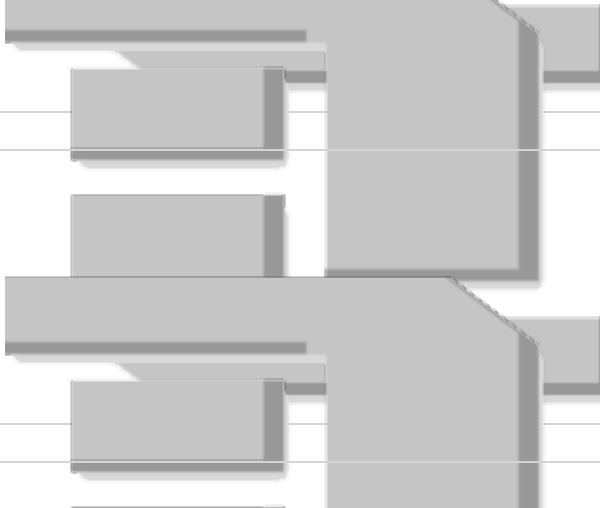
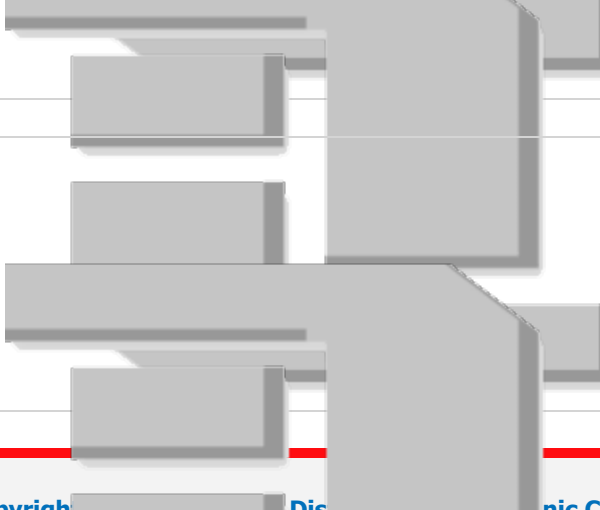
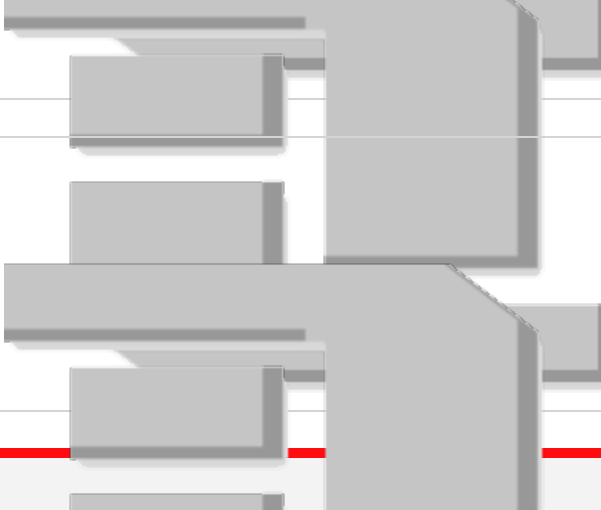
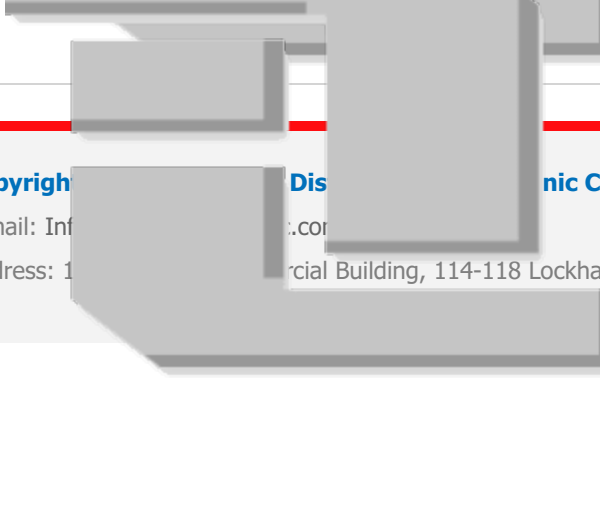
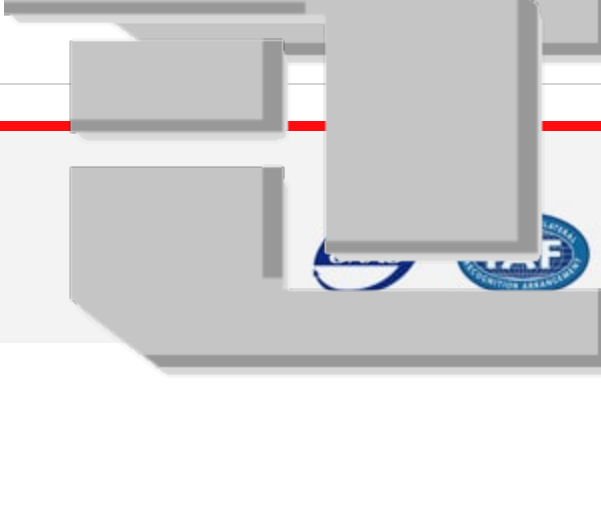
Specifications of MC908AZ60AVFUER

|                                  |                                                                               |
|----------------------------------|-------------------------------------------------------------------------------|
| PART NUMBER                      | MC908AZ60AVFUER                                                               |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                |
| DESCRIPTION                      | IC MCU 8BIT 60KB FLASH 64QFP                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                    |
| QUANTITY AVAILABLE               | 3051 pcs                                                                      |
| DATA SHEET                       |                                                                               |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 5.5 V                                                                 |
| SUPPLIER DEVICE PACKAGE          | 64-QFP (14x14)                                                                |
| SPEED                            | 8.4MHz                                                                        |
| SERIES                           | HC08                                                                          |
| RAM SIZE                         | 2K x 8                                                                        |
| PROGRAM MEMORY TYPE              | FLASH                                                                         |
| PROGRAM MEMORY SIZE              | 60KB (60K x 8)                                                                |
| PERIPHERALS                      | LVD, POR, PWM                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                              |
| PACKAGE / CASE                   | 64-QFP                                                                        |
| OSCILLATOR TYPE                  | Internal                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                            |
| NUMBER OF I/O                    | 52                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                    |
| EEPROM SIZE                      | 1K x 8                                                                        |
| DETAILED DESCRIPTION             | HC08 HC08 Microcontroller IC 8-Bit 8.4MHz 60KB (60K x 8) FLASH 64-QFP (14x14) |
| DATA CONVERTERS                  | A/D 15x8b                                                                     |
| CORE SIZE                        | 8-Bit                                                                         |
| CORE PROCESSOR                   | HC08                                                                          |
| CONNECTIVITY                     | CANbus, SCI, SPI                                                              |
| BASE PART NUMBER                 | MC908AZ60                                                                     |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| MC908AZ60AVFUER               | MC908AZ60AVFUER Distributor        | MC908AZ60AVFUER Supplier  |
| MC908AZ60AVFUER Price         | MC908AZ60AVFUER Pictures           | MC908AZ60AVFUER Image     |
| MC908AZ60AVFUER PDF Datasheet | MC908AZ60AVFUER Download Datasheet | MC908AZ60AVFUER Datasheet |
| MC908AZ60AVFUER Stock         | Buy MC908AZ60AVFUER                | Buy MC908AZ60AVFUER       |
| MC908AZ60AVFUER               | Supplier                           | Distributor               |

Related Products

|                                                                                    |                                                                                                                                |                                                                                      |                                                                                                                               |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
|  | <b>MC908AZ60ACFUER</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 60KB FLASH 64QFP<br>In stock: 5324 pcs<br><b>RFQ</b>  |  | <b>MC908AZ60AVFU</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 60KB FLASH 64QFP<br>In stock: 6115 pcs<br><b>RFQ</b>   |
|  | <b>MC908EY16AMFJE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 16KB FLASH 32LQFP<br>In stock: 6938 pcs<br><b>RFQ</b>  |  | <b>MC908AZ60AMFUE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 60KB FLASH 64QFP<br>In stock: 5441 pcs<br><b>RFQ</b>  |
|  | <b>MC908EY16ACFJE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 16KB FLASH 32LQFP<br>In stock: 4791 pcs<br><b>RFQ</b>  |  | <b>MC908AZ60AVFUR2</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 60KB FLASH 64QFP<br>In stock: 4308 pcs<br><b>RFQ</b> |
|  | <b>MC908AZ60AVFUE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 60KB FLASH 64QFP<br>In stock: 6106 pcs<br><b>RFQ</b>   |  | <b>MC908AZ60AMFUER</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 60KB FLASH 64QFP<br>In stock: 4087 pcs<br><b>RFQ</b> |
|  | <b>MC908EY16ACFJER</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 16KB FLASH 32LQFP<br>In stock: 4395 pcs<br><b>RFQ</b> |  | <b>MC908EY16AVFJE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 16KB FLASH 32LQFP<br>In stock: 4374 pcs<br><b>RFQ</b> |
|  | <b>MC908BD48IBE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 48KB FLASH 42PSDIP<br>In stock: 3369 pcs<br><b>RFQ</b>   |  | <b>MC908AZ60AMFU</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 60KB FLASH 64QFP<br>In stock: 3781 pcs<br><b>RFQ</b>   |