




A2F500M3G-1CSG288I

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| Part Number: | A2F500M3G-1CSG288I |
| Výrobce / značka: | Microsemi |
| Popis produktu | IC FPGA 500K GATES 512KB 288-CSP |
| Datasheety: | PDF A2F500M3G-1CSG288I.pdf |
| Stav RoHs |  Bez olova / V souladu RoHS |
| Odeslat z | Hongkong |
| Cesta zásilky | DHL/Fedex/TNT/UPS/EMS |

[ŽÁDOST O NABÍDKU](#)

Obraz může být reprezentován. Viz specifikace podrobností o produktu.

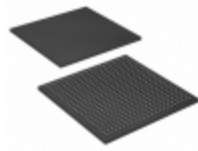




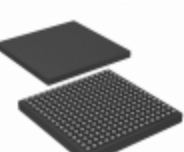
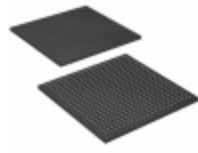
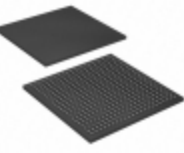

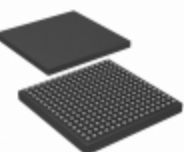
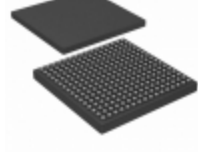

Specifikace A2F500M3G-1CSG288I

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|------------------------------------|---|
| PART NUMBER | A2F500M3G-1CSG288I |
| VÝROBCE | Microsemi |
| POPIS | IC FPGA 500K GATES 512KB 288-CSP |
| STAV VOLNÉHO VEDENÍ / ROHS | Bez olova / V souladu RoHS |
| DATOVÝ LIST | PDF A2F500M3G-1CSG288I.pdf |
| DODAVATEL ZAŘÍZENÍ PACKAGE | 288-CSP (11x11) |
| RYCHLOST | 100MHz |
| SÉRIE | SmartFusion® |
| RAM SIZE | 64KB |
| PRIMÁRNÍ ATRIBUTY | ProASIC®3 FPGA, 500K Gates, 11520 D-Flip-Flops |
| PERIFERNÍ ZAŘÍZENÍ | DMA, POR, WDT |
| OBAL | Tray |
| PAKET / KRABICE | 288-TFBGA, CSPBGA |
| PROVOZNÍ TEPLOTA | -40°C ~ 100°C (TJ) |
| POČET I / O | MCU - 31, FPGA - 78 |
| ÚROVEŇ CITLIVOSTI NA VLHKOST (MSL) | 3 (168 Hours) |
| STAV VOLNÉHO VEDENÍ / ROHS | Lead free / RoHS Compliant |
| FLASH VELIKOST | 512KB |
| DETAILNÍ POPIS | ARM® Cortex®-M3 System On Chip (SOC) IC SmartFusion® ProASIC®3 FPGA, 500K Gates, 11520 D-Flip-Flops 512KB 64KB 100MHz 288-CSP (11x11) |
| CORE | ARM® Cortex®-M3 |
| PŘIPOJENÍ | EBI/EMI, Ethernet, I²C, SPI, UART/USART |
| ČÍSLO ZÁKLADNÍ ČÁSTI | A2F500M3G |
| ARCHITEKTURA | MCU, FPGA |

Související značky

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| Microsemi A2F500M3G-1CSG288I | A2F500M3G-1CSG288I Distributor | Dodavatel A2F500M3G-1CSG288I |
| Cena A2F500M3G-1CSG288I | Obrázky A2F500M3G-1CSG288I | Obrázek A2F500M3G-1CSG288I |
| A2F500M3G-1CSG288I Datasheet PDF | A2F500M3G-1CSG288I Datasheet ke stažení | A2F500M3G-1CSG288I Datasheet |
| A2F500M3G-1CSG288I Stock | Koupit A2F500M3G-1CSG288I | Koupit Microsemi A2F500M3G-1CSG288I |
| Microsemi A2F500M3G-1CSG288I | Dodavatel Microsemi | Microsemi Distributor |
| Microsemi A2F500M3G-1CSG288I | Microsemi Analog Mixed Signal Group A2F500M3G-1CSG288I | Microsemi Analog Mixed Signal Group [MIL] A2F500M3G-1CSG288I |
| Microsemi Consumer Medical Product Group A2F500M3G-1CSG288I | Microsemi HI-REL [MIL] A2F500M3G-1CSG288I | Microsemi Power Management Group A2F500M3G-1CSG288I |
| Microsemi Power Products Group A2F500M3G-1CSG288I | Microsemi SoC A2F500M3G-1CSG288I | Microsemi Commercial Components Group A2F500M3G-1CSG288I |
| Microsemi Corporation A2F500M3G-1CSG288I | Microsemi Solutions Sdn Bhd. A2F500M3G-1CSG288I | |

Související produkty

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|  <p>A2F500M3G-1FG484 Výrobci: Microsemi Popis: IC FPGA 500K GATES 512KB 484-BGA Na skladě: Out stock</p> <p>RFQ</p> |  <p>A2F200M3F-PQG208 Výrobci: Microsemi Popis: IC FPGA 256K FLASH 208QFP Na skladě: Out stock</p> <p>RFQ</p> |
|  <p>A2F500M3G-1CSG288 Výrobci: Microsemi Popis: IC FPGA 500K GATES 512KB 288-CSP Na skladě: Out stock</p> <p>RFQ</p> |  <p>A2F200M3F-PQG208I Výrobci: Microsemi Popis: IC FPGA 200K GATES 256KB 208QFP Na skladě: Out stock</p> <p>RFQ</p> |
|  <p>A2F500M3G-1CS288 Výrobci: Microsemi Popis: IC FPGA 500K GATES 512KB 288-CSP Na skladě: Out stock</p> <p>RFQ</p> |  <p>A2F500M3G-1FG256M Výrobci: Microsemi Popis: IC FPGA 500K GATES 512KB 256FBGA Na skladě: Out stock</p> <p>RFQ</p> |
|  <p>A2F500M3G-1FG484I Výrobci: Microsemi Popis: IC FPGA 500K GATES 512KB 484-BGA Na skladě: Out stock</p> <p>RFQ</p> |  <p>A2F500M3G-1FG484M Výrobci: Microsemi Popis: IC FPGA 500K GATES 512KB 484FBGA Na skladě: Out stock</p> <p>RFQ</p> |
|  <p>A2F500M3G-1CS288I Výrobci: Microsemi Popis: IC FPGA 500K GATES 512KB 288-CSP Na skladě: Out stock</p> <p>RFQ</p> |  <p>A2F500M3G-1FG256I Výrobci: Microsemi Popis: IC FPGA 500K GATES 512KB 256-BGA Na skladě: Out stock</p> <p>RFQ</p> |
|  <p>A2F500M3G-1FG256 Výrobci: Microsemi Popis: IC FPGA 500K GATES 512KB 256-BGA Na skladě: Out stock</p> <p>RFQ</p> |  <p>A2F500-DEV-KIT-2 Výrobci: Microsemi Popis: KIT DEV SMARTFUSION A2F500 Na skladě: 9 pcs</p> <p>RFQ</p> |