

INTEGRATED CIRCUITS

LINEAR / TTL / CMOS



DIP



SO-8 soic



SOT23-5



SC70



TQFP



SSOP



uMAX



SIP

| Order No | Description | Each | 5+ea |
|--------------|---|---------|--------|
| 24LC256-I/SN | Serial Eeprom 32k x 8 SMD SOIC 8 (Narrow) | \$2.30 | \$2.07 |
| 4040 | 12 Bit Shift Register | \$1.21 | |
| 4066 | Quad Bilateral Switch | \$0.95 | |
| 74HC00 | Quad 2 Input NAND Gate | \$0.95 | |
| 74LS00 | Quad 2 Input NAND Gate | \$0.30 | \$0.27 |
| 74LS02 | Quad 2 Input NOR Gate | \$0.30 | \$0.27 |
| 74AC74SC | IC Dual D Flip Flop 160MHz SMD SOIC-14 | \$0.88 | 0.79 |
| 74HC74D | IC Dual D Flip Flop 76MHz SMD SOIC-14 | \$0.35 | |
| 74AC86SC | IC Quad 2 Input Ex OR Gate SMD SOIC-14 | \$1.77 | |
| 74HC123 | Dual Monostable (2 In Stock) | \$1.65 | |
| 74LS123 | Dual Monostable (3 In Stock) | \$1.65 | |
| 74LS145 | BCD To Decimal Decoder 16 Pin DIP | \$2.50 | |
| 74HC165D | IC 8 Bit Register SMD SOIC-16 | \$0.95 | |
| 74CBT3257D | 4 bit 1 of 2 Multiplexer/Demult SMD SOIC 16 (7pcs in stock) | \$1.95 | |
| 74HCT4514D | IC 4 to 16 Decoder Multiplexer SMD SO24 (SOT137-1) | \$2.50 | \$2.25 |
| 74HC595D | IC 8 Bit Shift Register SMD SOIC-16 | \$0.40 | \$0.36 |
| AD8307AR | IC DC-500MHz Log Amp SMD S0-8 | \$15.95 | |
| AD9851BRS | DDS Synthesizer 180MHz SMD 28Pin SSOP Int x6 Osc | \$30.00 | |
| AD9954YSV | DDS Synthesizer 400MHz SMD 48Pin TQFP | \$45.00 | |
| AN214Q | Audio Amplifier IC Suit some model Yaesu Radios | \$8.10 | |
| FSA3157P6X | Switch SPDT 2:1 Multiplexer SMD SC70 | \$0.72 | |

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|------------|---|---------------|---------------|
| FST3253MX | Dual 4:1 Multiplexer/Demult SMD SOIC 16 (Narrow) | \$1.65 | \$1.48 |
| LMC7660IM | -Ve Voltage Generator ICL7660 Equivalent SMD S0-8 | \$1.40 | \$1.26 |
| LA7051 | TV Audio 5.5MHz FM Modulator SIP9 Pin Inline | \$5.25 | |
| LM1881N | Video Sync Separator IC 8Pin DIP | \$5.95 | |
| LM324N | Quad O/P Amp 14 Pin DIP | \$0.45 | \$0.36 |
| LMV321M5 | Single Low Power O/P Amp SMD SOT23-5 | \$1.00 | \$0.90 |
| LMV324M | Quad Low Power O/P Amp SMD SO14 | \$2.75 | \$2.47 |
| LMV358M | Dual Low Power O/P Amp SMD SO8 | \$1.95 | \$1.77 |
| LMX2330LTM | Low Power Dual PLL 2.5GHz/510MHz SMD SSOP | \$4.95 | |
| LT1507CS8 | 500Khz Switching Regulator 1.5Amp Adjustable SMD SO-8 | \$7.30 | \$6.20 |
| LTC5508ES | 300MHz - 7GHz RF Detector SMD SC70 | \$5.20 | |
| SP232EEN-L | MAX232ID Equivalent RS232 Driver SMD SOIC 16 D (Narrow) | \$1.85 | \$1.48 |
| MAX2754EUA | 1.2GHz VFO SMD 8Pin uMax | \$7.50 | \$6.75 |
| MC12179D | 500-2800MHz Single Channel PLL IC SMD SO8 | \$10.00 | |
| MC13135P | FM Receiver IC Dual Conversion 24 Pin Dip | \$10.00 | |
| MC1496DG | IC Balanced Mod Demod SMD SOIC14 | \$1.55 | \$1.39 |
| MC34119P | 200mW Audio Amp 8Pin DIP 8Pin Dip | \$2.65 | |
| MC54564P | Darlington Transistor Array 18 Pin DIP | \$5.95 | |
| NE5534D | Single O/P Amp 10MHz Low Noise SMD SO8 | \$2.95 | \$2.65 |
| NE592D8 | Differential Video Amp SMD S0-8 Equiv TL592 | \$1.75 | \$1.57 |
| SA602AD | Double Balanced Mix/Osc SMD SOIC-8 Equiv to NE602AD | \$2.95 | \$2.65 |
| SA612AD | Double Balanced Mix/Osc SMD SOIC-8 Equiv to NE612AD | \$2.60 | \$2.34 |
| SA612AN | Double Balanced Mix/Osc DIP8 Equiv to NE612 | \$2.50 | \$2.25 |
| SA615D | High Performance FM I/F Demod SMD SO-20 | \$6.50 | |
| SP5055 | 2.6GHz I2C-bus controlled Synthesiser SMD SOIC-16 | \$2.80 | |

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|------------|---|--------|--------|
| LF351N | FET Low Noise O/P Amp 8Pin DIP similar to TL071CP | \$1.00 | \$0.90 |
| TL072CP | Dual FET Low Noise O/P Amp 8Pin DIP | \$1.00 | \$0.90 |
| TXB0108PWR | IC 8 Ch Level Converter TSSOP ADG3300 EQUIVALENT | \$5.25 | \$4.72 |

MICROCONTROLLERS MICROCHIP

| Order No | Description | Each | 5+ea |
|------------------------|--|--------|--------|
| PIC12F629-20P | PIC Microcontroller 20MHz 1K Flash 8Pin DIP | \$3.30 | |
| PIC12F629-I/SN | PIC Microcontroller 20MHz 1K Flash SMD SO-8 | \$2.85 | \$2.57 |
| PIC12F675-20P | PIC Microcontroller 20MHz 1K Flash A-D 8Pin DIP | \$3.00 | \$2.70 |
| PIC16F84A-20P | PIC Microcontroller 20MHz 1K Flash 18Pin DIP | \$5.50 | \$4.95 |
| PIC16F628A-I/P | PIC Microcontroller 20MHz 2K Flash 18Pin DIP | \$5.50 | \$4.95 |
| PIC16F648A-I/P | PIC Microcontroller 20MHz 4K Flash 18Pin DIP | \$5.60 | \$5.04 |
| PIC16F628-20ISO | PIC Microcontroller 20MHz 2K Flash 18Pin SMD | \$7.50 | |
| PIC18F4520-I/PT | PIC Microcontroller 40MHz 32K Flash 44Pin SMD TQFP | \$7.50 | |

RF POWER MODULES

mitsubishi



Mini-Kits offers a limited number of Mitsubishi Power modules for the 50 to 1200MHz bands. Due to Mitsubishi's minimum ordering quantities, & the cost of stocking these modules, Mini-Kits does not stock all module types. Current demand is for power amplifiers for 144MHz & above. **All Mitsubishi Power Modules are extensively tested in Manufacture, & are supplied in static safe packaging.**

FOR THE CURRENTLY STOCKED PRODUCTS & PRICES PLEASE REFER TO www.minikits.com.au/kits7.html

Mitsubishi No Longer Manufacture the M Series Power Modules. These have been replaced with the New MOSFET RA types. There is currently no MOSFET replacement for the M67715 or M57735 modules.