

## INTEGRATED CIRCUITS

### LINEAR / TTL / CMOS



DIP



SO-8



SOT23-5



SC70



TQFP



SSOP



uMAX



SIP

Order No	Description	Each	5+ea
24LC256-I/SN	Serial Eeprom 32k x 8 <b>SMD SOIC 8 ( Narrow )</b>	<b>\$2.30</b>	<b>\$2.07</b>
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 <b>SMD SOIC-14</b>	<b>\$0.88</b>	<b>0.79</b>
74HC74D	IC Dual D Flip Flop 76MHz <b>SMD SOIC-14</b>	<b>\$0.35</b>	
74AC86SC	IC Quad 2 Input Ex OR Gate <b>SMD SOIC-14</b>	<b>\$1.77</b>	
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 <b>SMD SOIC-16</b>	<b>\$0.95</b>	
74HCT4514D	IC 4 to 16 Decoder Multiplexer <b>SMD SO24 ( SOT137-1)</b>	\$2.50	\$2.25
74HC595D	IC 8 Bit Shift Register <b>SMD SOIC-16</b>	<b>\$0.40</b>	<b>\$0.36</b>
AD8307AR	IC DC-500MHz Log Amp <b>SMD S0-8</b>	\$15.95	
AD9851BRS	DDS Synthesizer 180MHz SMD 28Pin SSOP Int x6 Osc	\$40.00	
<b>AD9954YSV</b>	DDS Synthesizer 400MHz SMD 48Pin TQFP	<b>\$45.00</b>	
AN214Q	Audio Amplifier IC <b>Suit some model Yaesu Radios</b>	\$8.10	
FST3253MX	Dual 4:1 Multiplexer/Demult <b>SMD SOIC 16 ( Narrow )</b>	\$1.65	\$1.48
LMC7660IM	-Ve Voltage Generator ICL7660 Equivalent SMD S0-8	\$1.40	\$1.26

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Order No	Description	Each	5+ea
LA7051	TV Audio 5.5MHz FM Modulator <b>SIP9 Pin Inline</b>	\$5.25	
LM1881N	Video Sync Separator IC <b>8Pin DIP</b>	\$5.95	
LM324N	Quad O/P Amp 14 Pin DIP	\$0.45	\$0.36
LMV321M5	Single Low Power O/P Amp <b>SMD SOT23-5</b>	\$1.00	\$0.90
LMV324M	Quad Low Power O/P Amp <b>SMD SO14</b>	<b>\$2.75</b>	<b>\$2.47</b>
LMV358M	Dual Low Power O/P Amp <b>SMD SO8</b>	\$1.95	\$1.77
LMX2330LTM	Low Power Dual PLL 2.5GHz/510MHz <b>SMD SSOP</b>	\$4.95	
LT1507CS8	500Khz Switching Regulator 1.5Amp Adjustable <b>SMD SO-8</b>	\$7.30	\$6.20
LTC5508ES	300MHz - 7GHz RF Detector <b>SMD SC70</b>	\$5.20	
SP232EEN-L	<b>MAX232ID</b> Equivalent RS232 Driver <b>SMD SOIC 16 D ( Narrow )</b>	<b>\$1.85</b>	<b>\$1.48</b>
MAX2754EUA	1.2GHz VFO <b>SMD 8Pin uMax</b>	\$9.40	
MC12179D	500-2800MHz Single Channel PLL IC <b>SMD SO8</b>	\$10.00	
MC13135P	FM Receiver/IC Dual Conversion <b>24 Pin Dip</b>	\$10.00	
MC1496DG	IC Balanced Mod Demod <b>SMD SOIC14</b>	\$1.55	\$1.39
MC34119P	200mW Audio Amp 8Pin DIP <b>8Pin Dip</b>	\$2.65	
<b>MC54564P</b>	Darlington Transistor Array 18 Pin DIP	<b>\$5.95</b>	
<b>NE5534D</b>	Single O/P Amp 10MHz Low Noise <b>SMD SO8</b>	<b>\$2.95</b>	<b>\$2.65</b>
NE592D8	Differential Video Amp <b>SMD S0-8 Equiv TL592</b>	\$1.75	\$1.57
SA602AD	Double Balanced Mix/Osc <b>SMD SOIC-8</b> Equiv to NE602	\$2.95	\$2.65
SA612AN	Double Balanced Mix/Osc <b>DIP8</b> Equiv to NE612	<b>\$2.50</b>	<b>\$2.25</b>
SA615D	High Performance FM I/F Demod <b>SMD SO-20</b>	\$6.50	
SP5055	2.6GHz I2C-bus controlled Synthesiser <b>SMD SOIC-16</b>	\$2.80	
TDA2002	Audio Amplifier IC <b>Suit Yaesu FT101 Mod</b>	\$5.35	

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Order No	Description	Each	5+ea
LF351N	FET Low Noise O/P Amp <b>8Pin DIP similar to TL071CP</b>	\$1.00	\$0.90
TL072CP	Dual FET Low Noise O/P Amp <b>8Pin DIP</b>	\$1.00	\$0.90
TXB0108PWR	IC 8 Ch Level Converter TSSOP ADG3300 EQUIVALENT	<b>\$5.25</b>	<b>\$4.72</b>

### MICROCONTROLLERS MICROCHIP

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

## RF POWER MODULES

### mitsubishi



Mini-Kits offers a limited number of Mitsubishi Power modules for the 144 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/KITS2.HTML](http://WWW.MINIKITS.COM.AU/KITS2.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.**