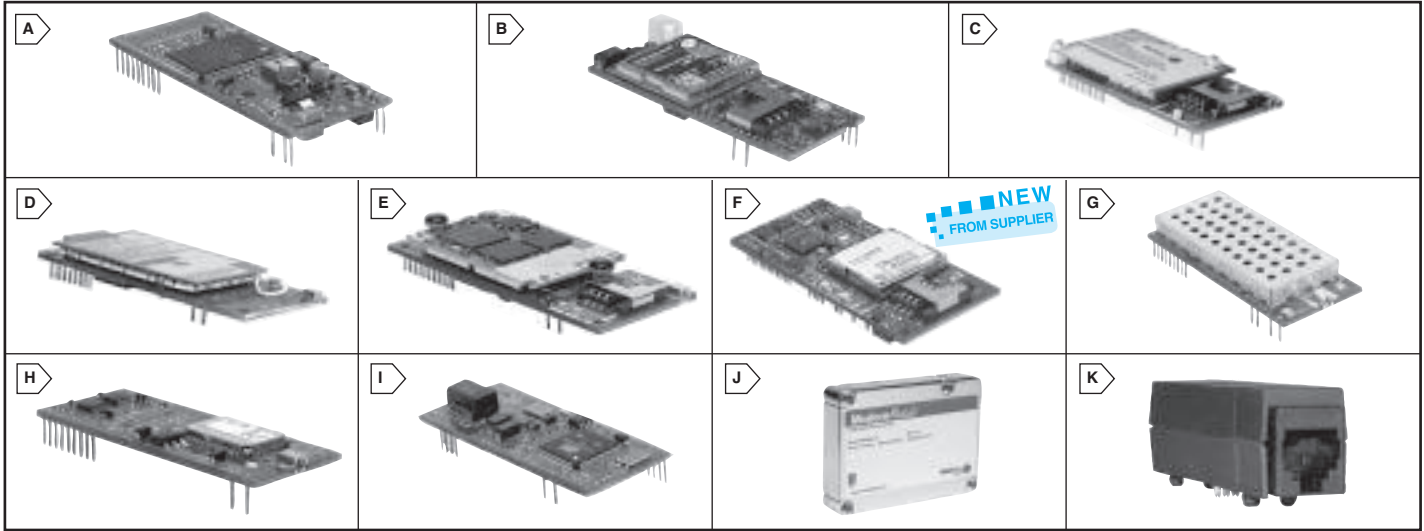


MULTI-TECH Universal Sockets and Embedded Modems



Products may be RoHS compliant. Check mouser.com for RoHS status.



UNIVERSAL SOCKET MODULES

Multi-Tech's Universal Socket is a flexible, comm-port architecture that provides cellular, Ethernet, PSTN or Wi-Fi® network access with interchangeable modules.

- Interchangeable socket module
- Quick-to-market
- Global approvals
- 2 Year Warranty
- Easy migration to future networks
- Universal Socket

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Multi-Tech Part No.	Fig.	Description	Voltage	Price Each			
					1	10	25	50
SocketModem® - Analog - Dial-Up								
899-MT2492SMI-22	MT2492SMI-22	A	V.22 Serial Data Only - Embedded Modem	5V	16.93	16.86	16.75	16.53
899-MT5600SMI-L-32R2	MT5600SMI-L-32.R2	A	V.32 Serial Data/Fax - Embedded Modem	3.3V	33.85	33.70	33.49	33.05
899-MT5600SMI-L-34R2	MT5600SMI-L-34.R2	A	V.34 Serial Data/Fax - Embedded Modem	3.3V	36.27	36.12	35.88	35.42
899-MT5600SMI-34R2	MT5600SMI-34.R2	A	V.34 Serial Data/Fax - Embedded Modem	5V	38.69	38.53	38.28	37.78
899-MT5656SMI-L-D-34	MT5656SMI-L-D-34	A	V.34 Serial Data Only - Embedded Modem	3.3V	26.60	26.49	26.32	25.97
899-MT5656SMI-D-34	MT5656SMI-D-34	A	V.34 Serial Data Only - Embedded Modem	5V	26.60	26.49	26.32	25.97
899-MT5600SMI-L-92R2	MT5600SMI-L-92.R2	A	V.92 Serial Data/Fax - Embedded Modem	3.3V	38.69	38.53	38.28	37.78
899-MT5600SMI-92R2	MT5600SMI-92.R2	A	V.92 Serial Data/Fax - Embedded Modem	5V	41.11	40.94	40.67	40.14
899-MT5656SMI-L-D-92	MT5656SMI-L-D-92	A	V.92 Serial Data Only - Embedded Modem	3.3V	31.44	31.31	31.11	30.70
899-MT5656SMI-D-92	MT5656SMI-D-92	A	V.92 Serial Data Only - Embedded Modem	5V	31.44	31.31	31.11	30.70
899-MT9234SMI-92	MT9234SMI-92	A	V.92 Serial Data, V.34 Fax - Embedded Modem	5V	44.74	44.56	44.26	43.69
SocketModem® GPRS/EDGE/CDMA/HSDPA/iCell/Cell - Cellular								
899-MTSMC-G-F4.R1	MTSMC-G-F4.R1	B	Quad-Band GPRS Class 10 - Embedded Modem	5V	144.64	140.63	126.56	125.00
899-MTSMC-G-F4-IP.R1	MTSMC-G-F4-IP.R1	B	Quad-Band GPRS Class 10 with Universal IP - Embedded Modem	5V	144.64	140.63	126.56	125.00
899-MTSMC-E.R4	MTSMC-E.R4	C	Embedded Quad Band EDGE Modem Class 12	5V	178.03	173.08	155.78	153.85
899-MTSMC-C-N2R2	MTSMC-C-N2.R2	D	Embedded CDMA Modem for Sprint Networks	5V	237.36	230.76	207.69	205.12
899-MTSMC-H	MTSMC-H	E	Tri-Band HSDPA 3.6 Embedded Modem	5V	380.21	369.65	332.69	328.58
899-MTSMC-G2-IP	MTSMC-G2-IP	F	iCell - Quad-Band GPRS Class 10 with Universal IP	5V	116.76	113.51	102.16	100.90
899-MTSMC-G2	MTSMC-G2	F	Cell - Quad-Band GPRS Class 10, 850/1900 MHz	5V	103.71	100.83	90.75	89.63
899-MTSMC-G2-ED	MTSMC-G2-ED	F	Cell - Quad-Band GPRS Class 10, 900/1800 MHz	5V	103.71	100.83	90.75	89.63
SocketWireless® Device Server								
899-MT800SWM-L	MT800SWM-L	G	Embedded 802.11b Wi-Fi Device Server	3.3V	84.64	84.29	83.74	82.65
899-MT800SWM	MT800SWM	G	Embedded 802.11b Wi-Fi Device Server	5V	84.64	84.29	83.74	82.65
899-MT52BTSMI-L.R3	MT52BTSMI-L.R3	H	Embedded Serial-to-Bluetooth Device Server	3.3V	64.00	62.22	58.95	58.18
899-MT52BTSMI.R3	MT52BTSMI.R3	H	Embedded Serial-to-Bluetooth Device Server	5V	66.06	64.22	60.84	60.05
SocketEthernet IP® Device Server								
899-MT100SEM-L.R2	MT100SEM-L.R2	I	Serial-to-Ethernet + IP Device Server	3.3V	34.58	34.43	34.21	33.77
899-MT100SEM.R2	MT100SEM.R2	I	Serial-to-Ethernet + IP Device Server	5V	34.58	34.43	34.21	33.77

Universal Socket Development Kit (Module Not Included)

For quantities of 5 and up, call for quote.

MOUSER STOCK NO.	Multi-Tech Part No.	Includes	Price Each
899-MTSMI-UDK	MTSMI-UDK	Development Board with RS-232 DB-25 Connector, Universal Power Supply, RJ-11 Jack, RS-232 Cable and Developer Guide CD	312.50

MMCMODEM™

The MMCModem™ GPRS and MMCModem™ CDMA wireless modems include the controller, RF transceiver, SIM socket (GSM), and antenna connector packaged in a compact industrial metal chassis. Built on industry-standard open interfaces, they are ideal for applications that periodically need to send and receive data over a wireless network.

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Multi-Tech Part No.	Fig.	Description	Voltage	Price Each			
					1	10	25	50
899-MTMMC-G-F4.R1	MTMMC-G-F4.R1	J	MMCModem™ Quad Band GPRS	5V	149.03	144.89	130.40	128.79

RJMODEM™

The Multi-Tech Serial Data RJModem creates communication-ready devices by integrating modem functionality into the most compact, integrated device. The first-of-its kind RJ11 form factor includes the controller, data pump, DAA and RJ-11 connector providing device manufacturers with the ability to integrate dial-up connectivity into any product design.

For quantities of 100 and up, call for quote.

Modems • RJ-11 Form Factor • Global approvals • Easy migration to future networks								
MOUSER STOCK NO.	Multi-Tech Part No.	Fig.	Description	Voltage	1	10	25	50
899-MT5656RJ-L-92.R3	MT5656RJ-L-92.R3	K	Embedded V.92 Data Modem, 56K, Serial Data Only	3.3V	42.35	42.17	41.89	41.35
899-MT5656RJ-92.R3	MT5656RJ-92.R3	K	Embedded V.92 Data Modem, 56K, Serial Data Only	5V	42.35	42.17	41.89	41.43
899-MT5656RJ-L-34.R3	MT5656RJ-L-34.R3	K	Embedded V.34 Data Modem, 33.6K, serial Data Only	3.3V	39.69	39.52	39.26	38.75
RJModem™ Development Kit (RJModem Not Included)								
899-MTRJ-DK	MTRJ-DK	-	RJModem Developer Kit 100-240V	-	187.50	-	-	-

ACCESSORIES

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Multi-Tech Part No.	Description	Price Each			
			1	25	50	100
899-ANBT-1HRA	ANBT-1HRA	Bluetooth/Wi-Fi Hinged Antenna, Reverse Polarity, 4"	17.00	16.53	16.19	15.87
899-ANCF2-10HRA	ANCF2-10HRA	850/1900 MHz Hinged Antenna 4"	7.00	6.81	6.67	6.54
899-ANF1-1HRA	ANF1-1HRA	900/1800 MHz Hinged Antenna 4"	7.00	6.81	6.67	6.54
899-CARSMA-MMCX-10	CARSMA-MMCX-10	Reverse SMA-to-MMCX Coax RF Cable 6"	12.00	11.67	11.43	11.20
899-CASMA-MMCX-1	CASMA-MMCX-1	SMA-to-MMCX Coax RF Cable 6"	12.00	11.67	11.43	11.20

