

NXP Tower Systems and Development Tools

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DEVELOPMENT TOOLS

8-Bit MCU Design Tools

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Description	Price Each
Mfr.	Mfr. Part No.		
841	—DEMO9S08AW60E	MC9S08AW60 Demonstration Board	137.06
841	—DEMO9S08DZ60	9S08DZ60 Demonstration Board	78.00
841	—EV8S08DZ60	9S08DZ60 Evaluation Board	285.00
841	—M68DEMO908GB60E	MC9S08GB60 Demonstration Board	49.00
841	—DEMO9S08QG8E	MC9S08QG8 Demonstration Board	79.00
841	—DEMO9S08SH8	S08SH Family Demonstration board	99.00
841	—M68CYCLONPROE	Universal Standalone In-Circuit Debugger/Programmer	598.00

16-Bit MCU Design Tools

For quantities greater than listed, call for quote.

841	—DEMO9S12XDT512E	9S12XDP512 Demonstration Board	75.00
841	—DEMO9S12NE64E	DEMO9S12NE64 Demonstration Board	75.00

32-Bit MCU Development Kits and Tools

For quantities greater than listed, call for quote.

841	—TRK-KEA8	Kinetis KEA8 StarterTRAK Development Kit for Low-End Automotive Applications	49.00
841	—TRK-KEA64	Kinetis KEA64 StarterTRAK Development Kit with 256B EEPROM	49.00
841	—TRK-KEA128	Kinetis KEA128 StarterTRAK Development Kit for CAN Applications	49.00
841	—USB-KW24D512	MKW22D512 and MKW24D512 Packet Sniffer/Dongle	90.00

Flexis 8-Bit/32-Bit MCU Design Tool

For quantities greater than listed, call for quote.

841	—DEMOQE128	Flexis QE128 Demonstration Board	99.00
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32-Bit Digital Signal Controller Design Tools

For quantities greater than listed, call for quote.

841	—DEMO56F8013-EE	MC56F8013 Demonstration Board	74.95
841	—DEMO56F8014-EE	MC56F8014 Demonstration Board	94.96
841	—MC56F8006DEMO	Demo. Board for MC56F8006 Digital Signal Controller	49.00
841	—MC56F8367EVME	MC56F8367 Evaluation Board	349.00

32-Bit Power Architecture MCU Design Tools

For quantities greater than listed, call for quote.

841	—CYCLONEMAX	Programmer/Debuggers for MPC5x, Coldfire, ARM	898.90
841	—MPC5566EVB	Development Tools for MPC5566MZP132	750.00

32-Bit Powerqic™ Communication Processor Design Tools

For quantities greater than listed, call for quote.

841	—MPC8306-KIT	Development Tools for MPC8306	759.00
841	—MPC8308-RDB	MPC8308 Reference Board	299.00

Pressure Sensor Development Tool

For quantities greater than listed, call for quote.

841	—KIT5VOPXBRD	Development Tools for Pressure Sensor 5V Supply	10.63
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i.MX Application Processor Development Tools

For quantities greater than listed, call for quote.

841	—KITPPGMEVME	PF Programmer for PF0100 PMIC	105.08
841	—KITPF0100EVB	PF0100 Evaluation Board	371.88
841	—MCIMX6DL-SDP	i.MX6 Duallite Evaluation Board	999.00
841	—MCIMX6Q-SDB	i.MX6 Quad Evaluation Board	449.00
841	—MCIMX6SLEVK	i.MX6 Evaluation Kit	399.00
841	—MCIMX28EVK	Development Tool for MCIMX28	449.00
841	—MCIMX28LCD	Development Tool for MCIMX28LCD	199.00
841	—MCIMX51LCD	i.MX51 WVGA LCD Daughter Card	250.00
841	—MCIMX53SMD	i.MX53 SABRE Development Platform for Tablets	1061.44
841	—MCIMX6SX-SDB	i.MX6 SoloX SABRE Board	399.00
841	—MCIMX-LVDS1	i.MX53 Quick Start Board	499.00
570	—EDM1CF-IMX6S-ST	i.MX6 Solo 1GHz + 512MB RAM Starter Kit	100.00
570	—EDM1CF-IMX6U-ST	i.MX6 Duallite 1GHz + 1GB RAM Starter Kit	118.75
570	—EDM1CF-IMX6Q-ST	i.MX6 Quad 1GHz + 2GB RAM Starter Kit	196.25
570	—EDM1CF-IMX6SBWST	i.MX6 Solo 1GHz + 512MB RAM Starter Kit	120.00
570	—EDM1CF-IMX6UBWST	i.MX6 Duallite 1GHz + 1GB RAM Starter Kit	138.75
570	—EDM1CF-IMX6QBWST	i.MX6 Quad 1GHz + 2GB RAM Starter Kit	216.25
570	—EDM-ANT-KIT	i.MX6 4.5 dB, 2.4/5 GHz, Antenna Kit	14.80
570	—EDM1-F-START-KIT	Fairy Evaluation Board including Cablekit and Adaptor	140.00
570	—EDM-LOCD7-RES-KIT	7" Touchscreen Startkit for Fairy and Wizard Dev. Boards	81.25
570	—WBSOLO	Wandboard Solo 512MB, SBC ARM Cortex-A9 i.MX6	83.00
570	—WBDUAL	Wandboard Dual 1GB, SBC ARM Cortex-A9 i.MX6	103.00
570	—WBQUAD	Wandboard Quad 2GB, SBC ARM Cortex-A9 i.MX6	139.00
570	—WBENCLOSURE	Wandboard Enclosure	12.00
570	—WBANTENNAKIT	Wandboard Antenna Kit	12.00

Accelerometer Development Tools

For quantities greater than listed, call for quote.

841	—RDMMA865X	MMA8652FC/ MMA8653FC Dev. Tools Combo Kit	99.00
841	—LFSTBEB865X	Evaluation Boards for MMA865xQ	75.00
841	—LFSTBEB845X	Development Tools For MMA845X	75.00

Magnetometer Development Tool

For quantities greater than listed, call for quote.

841	—RD4247MAG3110	MAG3110 Magnetometer Sensor Toolbox Board	99.00
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QorIQ Processors

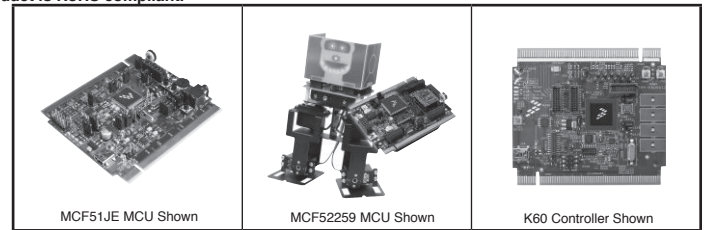
For quantities greater than listed, call for quote.

841	—LS1024A-RDB	1024A ARM Cortex-A9, SPI Reference Design Board	2000.00
841	—SGMIPEXRISER	SGMII-PEX-RISER Development System for the P5040	650.00
841	—U-MULTILINK	Universal Multilink In-Circuit Debugger/Programmer	199.00
841	—CWH-GTP-BASE-HE	JTAG In-Circuit Debuggers for the BSC9131	2125.00

Power Management Design Tools

For quantities greater than listed, call for quote.

841	—KIT33660EFEVBE	Development Tools for MC33660	91.64
841	—KIT33810EKEVME	Development Tools for MC33810, 68HC908JW32	120.06
841	—KIT33879AEKEVBE	Development Tools for MC33879	66.93
841	—KIT33932VVEVBE	Development Tools for MC33932	71.40
841	—KIT33972AEVEVBE	Development Tools for MC33972A	42.50
841	—KIT15XS3400EVB	Development Tools for Quad Hi Side Switch 15XS3400	111.56



TOWER SYSTEM MCU MODULES

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Description	Price Each
Mfr.	Mfr. Part No.		
MCU Modules			
841	—TWR-12311-NA	MC12311 Module - N. America	83.94
841	—TWR-K60D100M-KIT	Development Kit for MK60DN512VMD10	169.99
841	—TWR-KL25Z48M	MKL25Z128VLK4 Module	139.00
841	—TWR-MCF51CN	MCF51CN128 Module	39.00
841	—TWR-MCF51JE-KIT	Development Kit for MCF51JE	119.00
841	—TWR-MCF51JE	MCF51JE Module	69.00
841	—TWR-MCF51JF	MCF51JF128 Module	79.00
841	—TWR-MCF5225X-KIT	Development Kit for MCF5225X	119.00
841	—TWR-MCF5225X	MCF5225X Module	49.00
841	—TWR-K20D50M	ML20DX128VLH5 Module	99.00
841	—FSLBOT	MCF52259 Mechatronics Robot Development Kit	199.00
841	—TWR-MCF51MM-KIT	Development Kit for MCF51MM	149.00
841	—TWR-MCF51MM	MCF51MM Tower Module	59.00
841	—TWR-56F8257	56F8257 Module	79.00
841	—TWR-P1025	QorIQ P1025 MPU Module	224.00
841	—TWR-P1025-KIT	Evaluation Kit for P1025	317.69
841	—TWR-S08PT60	MC9S08PT60 8-Bit Module	99.00
841	—TWR-S08PT60-KIT	Development Kit for MC9S08PT60	139.00
841	—TWR-S12G64	S12G64 Module	100.00
841	—TWR-S12G128	MC9S12G128 16-Bit Module	79.00
841	—TWR-S12G128-KIT	Development Kit for MC9S12G128	99.00
Peripheral Modules			
841	—TWRPI-MMA6900	2-Axis Low-g Inertial Sensor	20.00
841	—TWRPI-MMA845XQ	Xtrinsic Acc. Plug-In Module	25.00
841	—TWR-RF-SNAP	Synapse Wireless SM700 RF Engine	149.00
841	—TWR-WIFI-RS2101	Tower System 802.11n Wi-Fi Module	73.31
841	—TWR-WIFI-G1011MI	Tower System 802.11n WiFi Module	73.31
841	—TWR-MC-LV3PH	3-Phase Motor Control Module	349.00
841	—TWR-SER	Tower System Serial I/O Module	49.00
841	—TWR-ELEV	Tower System Elevator Module	39.00
841	—TWR-PROTO	Tower System Prototype Board	14.99
841	—TWR-IND-IO	Industrial I/O Module	105.19
S08 and RS08 Universal Tower Module Systems			
841	—TWR-S08UNIV	S08 and RS08 Daughter Cards Module	35.00
841	—TWR-S08DC-SH8	S08-SH8 Daughter Card	14.00
Vybrid Modules			
841	—TWR-VF65GS10	Tower System Module for TWR-VF65GS10	219.00
841	—TWR-VF65GS10-KIT	Development Kit for TWR-VF65GS10	269.00

KINETIS TOWER SYSTEMS - MODULAR DEVELOPMENT PLATFORM

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Description	Price Each
Mfr.	Mfr. Part No.		
K20 Modules			
841	—TWR-K20D72M	K20 Tower Module	158.31
841	—TWR-K21F120M	K21 120MHz Tower Module	139.00
841	—TWR-K22F120M	K22 Tower Module	199.00
K24 Development Kit			
841	—TWR-K24F120M	K24 Tower Development Kit	149.00
K50 Module			
841	—TWR-K53N512	K53 Tower Module	149.00
K60 Module			
841	—TWR-K60D100M	K60 Tower Controller Module	99.00
K64 Controller Module			
841	—TWR-K64F120M	K60 Tower Module	189.00
KL4 Module			
841	—TWR-KL46Z48M	KL4 Tower Module	149.00
KL4 Development Kit			
841	—TWR-KL43Z48M	KL4 Tower Development Kit	149.00
KM3 Module			
841	—TWR-KM34Z50M	KM3 50MHz MCU Module	159.00
KV1 Module			
841	—TWR-KV10Z32	KV1 Tower Module	99.00
KV3 Development Kit			
841	—TWR-KV31F120M	KV31 Tower Development Kit	149.00
KW0 Module			
841	—TWR-RF-MRB	MRB Tower Module	99.00
QorIQ LS1 Development Kit			
841	—TWR-LS1021A	QorIQ LS1 Tower Development Kit	285.81
Tools			
841	—TWR-SHIELD	Tower Shield Adapter Module	39.00
841	—KWIKSTIK-K40	Kwikstik w/ LCD Display	40.00