

LINX TECHNOLOGIES Wireless Solutions and Dev Kits

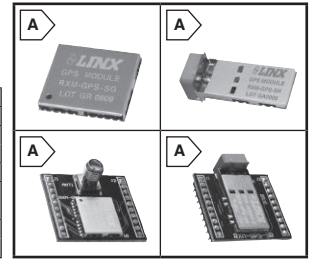
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Linx Technologies Wireless Solutions

EMBEDDED GPS MODULES



MOUSER STOCK NO.	Mfr. Part No.	Fig.	Description	Frequency (MHz)	Vcc (V)	Icc (mA) Typ.	Analog Range	Max Data Range (bps)	Pkg.	Price Each		
										1	25	50
712-RXM-GPS-SG-B		A	SG Series GPS Receiver Module - Bulk	1575.42	3.0-4.2	46/28	-	-	SMD	34.93	31.93	29.62
712-RXM-GPS-SR-B		B	SR Series GPS Receiver w/Integrated Antenna-Bulk	1575.42	3.0-4.2	46/28	-	-	SMD	65.19	59.59	57.32
GPS Development and Evaluation Systems										1		
712-MDEV-GPS-SG			SG Master Development System								249.00	
712-MDEV-GPS-SR			SR Master Development System								289.00	
712-ASY-MDEVPSSG-DB		C	Contains 1 solderless breadboard, SG Series GPS module, SMA connector and a ferrite bead							45.00	43.55	40.91
712-ASY-MDEVPSSR-DB		D	Surface mount SR Series GPS module on a single board w/ through-hole headers							45.00	43.55	40.91



USB INTERFACE MODULES

The Linx QS Series USB module allows the rapid addition of USB to virtually any device. Housed in a compact SMD package, the module provides a complete solution for converting between USB and serial sources, including microprocessors, RS-232/RS-485 level converters, or RF modules.



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Linx Tech. Part No.	Description	Price Each		
			1	10	50
712-SDM-USB-QS-S	SDM-USB-QS-S	USB Module	13.91	12.72	12.32
712-MDEV-USB-QS	MDEV-USB-QS	QS Series - Master Development System	129.00	-	-

REMOTE CONTROL AND COMMAND ICs

Linx offers a wide range of ICs designed to simplify such diverse tasks as encoding and decoding, interface, and discreet RF implementations. Linx ICs offer a range of unique features and the availability of Cipherlinx encryption for applications requiring high security.



High Security Encrypted Remote Control Encoder and Decoder ICs

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Linx Tech. Part No.	Description	Price Each		
			1	10	50
712-LICAL-DEC-HS001	LICAL-DEC-HS001	HS Series Decoder	4.45	4.06	3.93
712-LICAL-ENC-HS001	LICAL-ENC-HS001	HS Series Encoder	4.45	4.06	3.93
712-MDEV-LICAL-HS	MDEV-LICAL-HS	HS Series Master Development Kit	299.00	-	-

Medium Security 8 Function Remote Control Encoder and Decoder ICs

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Linx Tech. Part No.	Description	Price Each		
			1	10	50
712-LICAL-DEC-MS001	LICAL-DEC-MS001	MS Series Decoder	4.10	3.74	3.62
712-LICAL-ENC-MS001	LICAL-ENC-MS001	MS Series Encoder	4.10	3.74	3.62
712-MDEV-LICAL-MS	MDEV-LICAL-MS	MS Series Master Development Kit	249.00	-	-
712-MDEV-LICAL-MS-ES	MDEV-LICAL-MS-ES	MS Series Master Development Kit with ES RF Modules	249.00	-	-

Basic Remote Control Encoder and Decoder ICs

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Linx Tech. Part No.	Description	Price Each		
			1	10	50
712-LICAL-DEC-LS001	LICAL-DEC-LS001	LS Series Decoder	3.90	3.56	3.45
712-LICAL-ENC-LS001	LICAL-ENC-LS001	LS Series Encoder	3.90	3.56	3.45

Bi-Directional Remote Control Transcoder ICs

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Linx Tech. Part No.	Description	Price Each		
			1	10	50
712-LICAL-TRC-MT	LICAL-TRC-MT	MT Series Transcoder	4.15	3.79	3.67
712-MDEV-LICAL-MT	MDEV-LICAL-MT	MT Series Master Development Kit	299.00	-	-

OEM PRODUCTS

Linx pre-certified OEM products save you time and money by eliminating design, certification and tooling costs. They are ideal for remote control or command applications where the user would press a button on one end and perform an action on the other end.



HS Family

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Linx Tech. Part No.	Description	Price Each		
			1	10	50
712-OTX-418-HH-LR8HS	OTX-418-HH-LR8-HS	HS 8 Button Long-Range Handheld Transmitter 418MHz	45.43	41.54	40.25
712-MDEV-418-HHLR8HS	MDEV-418-HH-LR8-HS	HS Long-Range Handheld Transmitter Development System 418MHz	149.95	-	-
712-MDEV-433-HHLR8HS	MDEV-433-HH-LR8-HS	HS Long-Range Handheld Transmitter Development System 433MHz	149.95	-	-

MS Family

For quantities greater than listed, call for quote.

712-OTX-433-HH-KF1MS	OTX-433-HH-KF1-MS	1 Button MS Keyfob Transmitter 433MHz	21.40	20.33	19.63
712-OTX-418-HH-KF2MS	OTX-418-HH-KF2-MS	2 Button MS Keyfob Transmitter 418MHz	21.40	20.33	19.63
712-OTX-315-HH-KF5MS	OTX-315-HH-KF5-MS	5 Button MS Keyfob Transmitter 315MHz	21.40	20.33	19.63
712-OTX-418-HH-KF5MS	OTX-418-HH-KF5-MS	5 Button MS Keyfob Transmitter 418MHz	21.40	20.33	19.63
712-OTX-433-HH-KF5MS	OTX-433-HH-KF5-MS	5 Button MS Keyfob Transmitter 433MHz	21.40	20.33	19.63
712-OTX-433-HH-CP8MS	OTX-433-HH-CP8-MS	MS 8 Button Compact Handheld Transmitter 433MHz	43.16	39.45	38.23
712-OTX-418-HH-LR8MS	OTX-418-HH-LR8-MS	MS 8 Button Long-Range Handheld Transmitter 418MHz	45.33	41.44	40.15
712-OTX-433-HH-LR8MS	OTX-433-HH-LR8-MS	MS 8 Button Long-Range Handheld Transmitter 433MHz	45.33	41.44	40.15
712-MDEV-418-HHCP8MS	MDEV-418-HH-CP8-MS	MS Compact Handheld Transmitter Development System 418MHz	149.95	-	-
712-MDEV-418-HHLR8MS	MDEV-418-HH-LR8-MS	MS Long-Range Handheld Transmitter Development System 418MHz	149.95	-	-
712-MDEV-433-HHLR8MS	MDEV-433-HH-LR8-MS	MS Long-Range Handheld Transmitter Development System 433MHz	149.95	-	-

Holtek Family

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Linx Tech. Part No.	Description	Price Each		
			1	25	50
712-CMD-KEY2-418	CMD-KEY2-418	2 Button Black Keyfob Transmitter 418MHz	19.60	18.62	17.98
712-CMD-KEY2-433	CMD-KEY2-433	2 Button Black Keyfob Transmitter 433MHz	19.60	18.62	17.98
712-CMD-KEY4-418	CMD-KEY4-418	4 Button Black Keyfob Transmitter 418MHz	19.60	18.62	17.98
712-CMD-KEY5-315	CMD-KEY5-315	5 Button Black Keyfob Transmitter 315MHz	19.60	18.62	17.98
712-CMD-KEY5-418	CMD-KEY5-418	5 Button Black Keyfob Transmitter 418MHz	19.60	18.62	17.98
712-CMD-KEY5-433	CMD-KEY5-433	5 Button Black Keyfob Transmitter 433MHz	19.60	18.62	17.98
712-CMD-HHCP-315-MD	CMD-HHCP-315-MD	8 Button Compact Handheld Transmitter with Metal Dome Switches 315MHz	30.45	27.84	26.97
712-CMD-HHCP-418-MD	CMD-HHCP-418-MD	8 Button Compact Handheld Transmitter with Metal Dome Switches 418MHz	30.45	27.84	26.97
712-CMD-HHCP-433-MD	CMD-HHCP-433-MD	8 Button Compact Handheld Transmitter with Metal Dome Switches 433MHz	30.45	27.84	26.97
712-CMD-HHLR-315-MD	CMD-HHLR-315-MD	8 Button Long-Range Handheld Transmitter with Metal Dome Switches 315MHz	33.46	30.59	29.64
712-CMD-HHLR-418-MD	CMD-HHLR-418-MD	8 Button Long-Range Handheld Transmitter with Metal Dome Switches 418MHz	33.46	30.59	29.64
712-CMD-HHLR-433-MD	CMD-HHLR-433-MD	8 Button Long-Range Handheld Transmitter with Metal Dome Switches 433MHz	33.46	30.59	29.64
712-FCTN-WALL-418	FCTN-WALL-418	AC Switch Receiver Module 418MHz	51.45	47.04	45.58
712-EVAL-418-HHCP	EVAL-418-HHCP	Holtek Family Compact Handheld Evaluation System 418MHz	129.00	-	-
712-EVAL-433-HHCP	EVAL-433-HHCP	Holtek Family Compact Handheld Evaluation System 433MHz	129.00	-	-
712-EVAL-418-HHLR	EVAL-418-HHLR	Holtek Long Range Handheld Evaluation System 418MHz	129.00	-	-
712-EVAL-433-HHLR	EVAL-433-HHLR	Holtek Long Range Handheld Evaluation System 433MHz	129.00	-	-