



### SI1081-A-GM

Manufacturer Part Number:	SI1081-A-GM
Manufacturer / Brand	Energy Micro (Silicon Labs)
Part of Description:	IC RF TXRX+MCU ISM<1GHZ 36-WFOFN
Datasheets:	<a href="#">SI1081-A-GM(1).pdf</a> <a href="#">SI1081-A-GM(2).pdf</a>
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 400 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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SI1081-A-GM 100% New Original 400pcs in Stock, Find SI1081-A-GM Price, Stock, datasheet at IC Components Ltd Online, buy SI1081-A-GM Energy Micro (Silicon Labs) with warrantied. 100% guarantee confidence. RFQ SI1081-A-GM: [Info@IC-Components.com](mailto:Info@IC-Components.com)

### The specifications of SI1081-A-GM

Part Number	SI1081-A-GM	Manufacturer / Brand	Energy Micro (Silicon Labs)
Series	-	Moisture Sensitivity Level (MSL)	2 (1 Year)
Package / Case	36-WFOFN Exposed Pad	Packaging	Tray
Operating Temperature	-40°C ~ 85°C	Detailed Description	IC RF TxRx + MCU General ISM
Frequency	142MHz ~ 1.05GHz	Type	TxRx + MCU
Sensitivity	-126dBm	Voltage - Supply	1.8 V ~ 3.6 V
Power - Output	20dBm	Memory Size	8kB Flash, 768B RAM
Protocol	-	Data Rate (Max)	1Mbps
Serial Interfaces	PC, SPI, UART	Current - Receiving	10.7mA ~ 13.7mA
RF Family/Standard	General ISM < 1GHz	Modulation	4FSK, 4GFSK, FSK, GFSK, OOK
GPIO	15	Current - Transmitting	70mA ~ 85mA
Other Names	336-2602	Stock Quantity	400 pcs Stock
Category	<a href="#">RF/IF and RFID &gt; RF Transceiver ICs</a>	Description	IC RF TXRX+MCU ISM<1GHZ 36-WFOFN
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

### Keywords related to SI1081-A-GM

<a href="#">Energy Micro (Silicon Labs) SI1081-A-GM</a>	<a href="#">SI1081-A-GM part</a>	<a href="#">SI1081-A-GM Price</a>	<a href="#">SI1081-A-GM Distributor</a>
<a href="#">SI1081-A-GM Technical</a>	<a href="#">SI1081-A-GM Stock</a>	<a href="#">SI1081-A-GM Inventory</a>	<a href="#">SI1081-A-GM Supplier</a>
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<p><b>SI1069X-T1-GE3</b>  <b>Description:</b> MOSFET P-CH 20V 0.94A SC89-6  <b>Manufacturers:</b> Electro-Films (EFI) / Vishay  <b>In Stock:</b> New original, 30000 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>SI1069X-T1-E3</b>  <b>Description:</b> MOSFET P-CH 20V 0.94A SC89-6  <b>Manufacturers:</b> Electro-Films (EFI) / Vishay  <b>In Stock:</b> New original, 33000 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>SI1300BDL-T1-E3</b>  <b>Description:</b> MOSFET N-CH 20V 400MA SOT323-3  <b>Manufacturers:</b> Electro-Films (EFI) / Vishay  <b>In Stock:</b> New original, 3100 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>
<p><b>SI1056X-T1-GE3</b>  <b>Description:</b> MOSFET N-CH 20V SC-89-6  <b>Manufacturers:</b> Electro-Films (EFI) / Vishay  <b>In Stock:</b> New original, 6000 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>SI1082-A-GM</b>  <b>Description:</b> IC RF TXRX+MCU ISM&lt;1GHZ 36-WFOFN  <b>Manufacturers:</b> Energy Micro (Silicon Labs)  <b>In Stock:</b> New original, 400 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>SI1143-M01-GMR</b>  <b>Description:</b> SENS IR PROXIMITY AMB LT 10QFN  <b>Manufacturers:</b> Energy Micro (Silicon Labs)  <b>In Stock:</b> New original, 1500 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>
<p><b>SI1058X-T1-GE3</b>  <b>Description:</b> MOSFET N-CH 20V SC89  <b>Manufacturers:</b> Electro-Films (EFI) / Vishay  <b>In Stock:</b> New original, 2100 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>SI1067X-T1-GE3</b>  <b>Description:</b> MOSFET P-CH 20V 1.06A SC89-6  <b>Manufacturers:</b> Electro-Films (EFI) / Vishay  <b>In Stock:</b> New original, 24000 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>SI1065X-T1-GE3</b>  <b>Description:</b> MOSFET P-CH 12V 1.18A SC89-6  <b>Manufacturers:</b> Electro-Films (EFI) / Vishay  <b>In Stock:</b> New original, 6000 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>
<p><b>SI1141-A10-GMR</b>  <b>Description:</b> SENS IR PROXIMITY AMB LT 10-QFN  <b>Manufacturers:</b> Energy Micro (Silicon Labs)  <b>In Stock:</b> New original, 2700 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>SI1108</b>  <b>Description:</b> SI1108 SI SOP-8  <b>Manufacturers:</b> SI  <b>In Stock:</b> New original, 200 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>SI1144-AAGX-GMR</b>  <b>Description:</b> IC OPTICAL SENSOR HRM 10QFN  <b>Manufacturers:</b> Energy Micro (Silicon Labs)  <b>In Stock:</b> New original, 2200 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>
<p><b>SI1070X-T1-GE3</b>  <b>Description:</b> MOSFET N-CH 30V 1.2A SOT563F  <b>Manufacturers:</b> Electro-Films (EFI) / Vishay  <b>In Stock:</b> New original, 138000 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>SI1067X-T1-E3</b>  <b>Description:</b> MOSFET P-CH 20V 1.06A SOT563F  <b>Manufacturers:</b> Electro-Films (EFI) / Vishay  <b>In Stock:</b> New original, 51000 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>SI1133-AA00-GMR</b>  <b>Description:</b> SENSOR PROXIMITY OPTICAL  <b>Manufacturers:</b> Energy Micro (Silicon Labs)  <b>In Stock:</b> New original, 600 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>
<p><b>SI1070X-T1-E3</b>  <b>Description:</b> MOSFET N-CH 30V 1.2A SOT563F  <b>Manufacturers:</b> Electro-Films (EFI) / Vishay  <b>In Stock:</b> New original, 33000 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>SI1120-A-GMR</b>  <b>Description:</b> SENSOR AMBIENT W/PWM OUT  <b>Manufacturers:</b> Energy Micro (Silicon Labs)  <b>In Stock:</b> New original, 1800 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>SI1300BDL-T1-GE3</b>  <b>Description:</b> MOSFET N-CH 20V 400MA SC-70-3  <b>Manufacturers:</b> Electro-Films (EFI) / Vishay  <b>In Stock:</b> New original, 26100 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>
<p><b>SI1065X-T1-E3</b>  <b>Description:</b> MOSFET P-CH 12V 1.18A SOT563F  <b>Manufacturers:</b> Electro-Films (EFI) / Vishay  <b>In Stock:</b> New original, 45000 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>SI113DP-T1-GE3</b>  <b>Description:</b> SI113DP-T1-GE3 VISHAY SO-8  <b>Manufacturers:</b> Vishay Precision Group  <b>In Stock:</b> New original, 1400 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>SI1060-A-GM</b>  <b>Description:</b> IC RF TXRX+MCU ISM&lt;1GHZ 36-WFOFN  <b>Manufacturers:</b> Energy Micro (Silicon Labs)  <b>In Stock:</b> New original, 400 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>
<p><b>SI1132-A10-GMR</b>  <b>Description:</b> SENSOR DGTL UV INDEX 10QFN  <b>Manufacturers:</b> Energy Micro (Silicon Labs)  <b>In Stock:</b> New original, 21000 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>SI1071X-T1-GE3</b>  <b>Description:</b> MOSFET P-CH 30V 0.96A SC89-6  <b>Manufacturers:</b> Electro-Films (EFI) / Vishay  <b>In Stock:</b> New original, 3000 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>SI1300DL</b>  <b>Description:</b> SI1300DL VISHAY SOT323  <b>Manufacturers:</b> Vishay Precision Group  <b>In Stock:</b> New original, 30000 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>
<p><b>SI1143-A11-GMR</b>  <b>Description:</b> AMBIENT LIGHT SENSOR  <b>Manufacturers:</b> Energy Micro (Silicon Labs)  <b>In Stock:</b> New original, 1100 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>SI1142-A11-GMR</b>  <b>Description:</b> AMBIENT LIGHT SENSOR  <b>Manufacturers:</b> Energy Micro (Silicon Labs)  <b>In Stock:</b> New original, 2400 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>SI1072X-T1-E3</b>  <b>Description:</b> MOSFET N-CH 30V 1.3A SOT563F  <b>Manufacturers:</b> Electro-Films (EFI) / Vishay  <b>In Stock:</b> New original, 33000 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>
<p><b>SI1120-A-GM</b>  <b>Description:</b> IC PROXIMITY/AMBIENT SEN 80DFN  <b>Manufacturers:</b> Energy Micro (Silicon Labs)  <b>In Stock:</b> New original, 400 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>SI1073X-T1-GE3</b>  <b>Description:</b> MOSFET P-CH 30V 0.98A SC89-6  <b>Manufacturers:</b> Electro-Films (EFI) / Vishay  <b>In Stock:</b> New original, 30000 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>	<p><b>SI1072X-T1-GE3</b>  <b>Description:</b> MOSFET N-CH 30V SC89  <b>Manufacturers:</b> Electro-Films (EFI) / Vishay  <b>In Stock:</b> New original, 60000 pcs Stock Available.                  Quote: <a href="#">RFQ</a></p>



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