



Gambar mungkin representasi.  
Lihat spesifikasi untuk perincian produk.

### SI1012-A-GMR

Nombor Bahagian: **SI1012-A-GMR**  
 Penerangan Produk: IC RF TXRX+MCU ISM<1GHZ 42-WFQFN  
 Status RoHS: Lead percuma / RoHS Compliant  
 Helaian data: [1.SI1012-A-GMR.pdf](#) [2.SI1012-A-GMR.pdf](#)

Pengilang / jenama: Energy Micro (Silicon Labs)  
 Kapal Dari: Hong Kong  
 Cara Penghantaran: DHL/Fedex/TNT/UPS/EMS

[HANTAR PERTANYAAN](#)

### Maklumat produk

<b>Nombor Bahagian</b>	SI1012-A-GMR	<b>Pengeluar</b>	Energy Micro (Silicon Labs)
<b>Penerangan</b>	IC RF TXRX+MCU ISM<1GHZ 42-WFQFN	<b>Status Status Percuma / Rosh Status</b>	Lead percuma / RoHS Compliant
<b>Lembaran data</b>	1.SI1012-A-GMR.pdf2.SI1012-A-GMR.pdf		
<b>Voltan - Bekalan</b>	1.8 V ~ 3.6 V	<b>Jenis</b>	TxRx + MCU
<b>Siri</b>	-	<b>Antara muka bersiri</b>	I <sup>2</sup> C, SPI, UART
<b>kepekaan</b>	-121dBm	<b>RF Keluarga / Standard</b>	General ISM < 1GHz
<b>Protokol</b>	EZRadioPro	<b>Power - Output</b>	13dBm
<b>pembungkusan</b>	Tape & Reel (TR)	<b>Pakej / Kes</b>	42-WFQFN Exposed Pad
<b>Suhu Operasi</b>	-40°C ~ 85°C	<b>Tahap Sensitiviti Lembapan (MSL)</b>	3 (168 Hours)
<b>modulasi</b>	FSK, GFSK, OOK	<b>Saiz memori</b>	16kB Flash, 768B RAM
<b>Status Status Percuma / Rosh Status</b>	Lead free / RoHS Compliant	<b>GPIO</b>	15
<b>kekerapan</b>	240MHz ~ 960MHz	<b>Penerangan terperinci</b>	IC RF TxRx + MCU General ISM
<b>Kadar Data (Max)</b>	256kbps	<b>Semasa - Memancar</b>	17mA ~ 30mA
<b>Semasa - Menerima</b>	18.5mA		

### Produk Berkaitan

 <b>SI1011-A-GMR</b> Pengilang: Energy Micro (Silicon Labs) Penerangan: IC RF TXRX+MCU ISM<1GHZ 42-WFQFN Muat turun: <a href="#">SI1011-A-GMR.pdf</a>	RFQ	 <b>SI1011-C-GM2</b> Pengilang: Energy Micro (Silicon Labs) Penerangan: IC RF TXRX+MCU ISM<1GHZ 42-VFLGA Muat turun: <a href="#">SI1011-C-GM2.pdf</a>	RFQ
 <b>SI1011-A-GM</b> Pengilang: Energy Micro (Silicon Labs) Penerangan: IC RF TXRX+MCU ISM<1GHZ 42-WFQFN Muat turun: <a href="#">SI1011-A-GM.pdf</a>	RFQ	 <b>SI1011-C-GM2R</b> Pengilang: Energy Micro (Silicon Labs) Penerangan: IC RF TXRX+MCU ISM<1GHZ 42-VFLGA Muat turun: <a href="#">SI1011-C-GM2R.pdf</a>	RFQ
 <b>SI1012R-T1-GE3</b> Pengilang: Electro-Films (EFI) / Vishay Penerangan: MOSFET N-CH 20V 500MA SC-75A Muat turun: <a href="#">SI1012R-T1-GE3.pdf</a>	RFQ	 <b>SI1012-C-GM2</b> Pengilang: Energy Micro (Silicon Labs) Penerangan: IC RF TXRX+MCU ISM<1GHZ 42-VFLGA Muat turun: <a href="#">SI1012-C-GM2.pdf</a>	RFQ
 <b>SI1011X-T1-GE3</b> Pengilang: Electro-Films (EFI) / Vishay Penerangan: MOSFET P-CH 12V SC-89 Muat turun: <a href="#">SI1011X-T1-GE3.pdf</a>	RFQ	 <b>SI1012R-T1-E3</b> Pengilang: Electro-Films (EFI) / Vishay Penerangan: MOSFET N-CH 20V 500MA SC-75A Muat turun: <a href="#">SI1012R-T1-E3.pdf</a>	RFQ
 <b>SI1012-A-GM</b> Pengilang: Energy Micro (Silicon Labs) Penerangan: IC RF TXRX+MCU ISM<1GHZ 42-WFQFN Muat turun: <a href="#">SI1012-A-GM.pdf</a>	RFQ	 <b>SI1012-C-GM2R</b> Pengilang: Energy Micro (Silicon Labs) Penerangan: IC RF TXRX+MCU ISM<1GHZ 42-VFLGA Muat turun: <a href="#">SI1012-C-GM2R.pdf</a>	RFQ
 <b>SI1012CR-T1-GE3</b> Pengilang: Electro-Films (EFI) / Vishay Penerangan: MOSFET N-CH 20V 0.63A SC-75A Muat turun: <a href="#">SI1012CR-T1-GE3.pdf</a>	RFQ	 <b>SI1012-TP</b> Pengilang: Micro Commercial Components (MCC) Penerangan: N-CHANNEL MOSFET, SOT-523 PACKAG Muat turun: <a href="#">SI1012-TP.pdf</a>	RFQ

### Tag berkaitan

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|--|---------------------------------------|---|
| Energy Micro (Silicon Labs) SI1012-A-GMR | Pengedar SI1012-A-GMR                 | Pembekal SI1012-A-GMR                         |
| Harga SI1012-A-GMR                       | Gambar SI1012-A-GMR                   | Gambar SI1012-A-GMR                           |
| Lembaran Data PDF SI1012-A-GMR           | Lembaran Data Muat turun SI1012-A-GMR | Lembaran Data SI1012-A-GMR                    |
| Saham SI1012-A-GMR                       | Beli SI1012-A-GMR                     | Beli Energy Micro (Silicon Labs) SI1012-A-GMR |
| Energy Micro (Silicon Labs) SI1012-A-GMR | Pembekal Energy Micro (Silicon Labs)  | Pengedar Energy Micro (Silicon Labs)          |
| Energy Micro (Silicon Labs) SI1012-A-GMR | Energy Micro SI1012-A-GMR             | Energy Micro (Silicon Labs) SI1012-A-GMR      |
| Silicon Laboratories SI1012-A-GMR        | Silicon Labs SI1012-A-GMR             |   |