

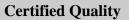
## MIC2230-S4YML-TR

### MIC2230-S4YML-TR Information



For Reference Only

| Part Number  | MIC2230-S4YML-TR   |
|--------------|--|
| Manufacturer | Microchip Technology   |
| Category     | Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - DC DC Switching<br>Regulators   |
| Description  | IC REG BUCK 1.2V/3.3V 0.8A 12MLF   |
| Package      | 12-VFDFN Exposed Pad, 12-MLF?  |
|              | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |



Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



Request a Quote

### MIC2230-S4YML-TR Specifications

| Manufacturer Part Number     | MIC2230-S4YML-TR                                       |
|------------------------------|--|
| Manufacturer                 | Microchip Technology                                   |
| Category                     | Integrated Circuits (ICs)                              |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package                      | 12-VFDFN Exposed Pad, 12-MLF?                          |
| Series                       | -  |
| Function                     | Step-Down  |
| Output Configuration         | Positive   |
| Topology                     | Buck   |
| Output Type                  | Fixed  |
| Number of Outputs            | 2  |
| Voltage - Input (Min)        | 2.5V   |
| Voltage - Input (Max)        | 5.5V   |
| Voltage - Output (Min/Fixed) | 1.2V, 3.3V   |
| Voltage - Output (Max)       | -  |
| Current - Output             | 800mA  |
| Frequency - Switching        | 2.5MHz   |
| Synchronous Rectifier        | Yes  |
| Operating Temperature        | -40°C ~ 125°C (TJ)                                     |
| Mounting Type                | Surface Mount  |
| Package / Case               | 12-VFDFN Exposed Pad, 12-MLF?                          |
| Supplier Device Package      | 12-MLF? (4x4)  |
|                              | Report errors?   |
|                              |  |

### MIC2230-S4YML-TR Guarantees



**Quality Guarantees** 

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### MIC2230-S4YML-TR Payment Methods



### MIC2230-S4YML-TR Shipping Methods



If you have any question about MIC2230-S4YML-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com