

**UPG2012TB-A Information**


For Reference Only

**Part Number** [UPG2012TB-A](#)  
**Manufacturer** CEL  
**Category** RF/IF and RFID  
[RF Switches](#)  
**Description** IC SWITCH SPDT 6-SMINI  
**Package** 6-TSSOP, SC-88, SOT-363  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

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.


**UPG2012TB-A Specifications**

|                            |   |
|----------------------------|---|
| Manufacturer Part Number   | <a href="#">UPG2012TB-A</a>                   |
| Manufacturer               | CEL   |
| Category                   | RF/IF and RFID<br><a href="#">RF Switches</a> |
| Package                    | 6-TSSOP, SC-88, SOT-363                       |
| Series                     | -   |
| Frequency - Lower          | 500MHz  |
| Frequency - Upper          | 2.5GHz  |
| Isolation @ Frequency      | 25dB @ 2.5GHz (typ)                           |
| Insertion Loss @ Frequency | 0.3dB @ 2.5GHz                                |
| IIP3                       | -   |
| Topology                   | Reflective                                    |
| Circuit                    | SPDT  |
| P1dB                       | 24dBm (typ) IP1dB                             |
| Features                   | -   |
| Impedance                  | 50 Ohm  |
| Operating Temperature      | -45°C ~ 85°C                                  |
| Voltage - Supply           | 2.7 V ~ 3 V                                   |
| RF Type                    | 802.15.1/Bluetooth, Cellular, PCS, WLAN, WLL  |
| Package / Case             | 6-TSSOP, SC-88, SOT-363                       |
| Supplier Device Package    | 6-SuperMiniMold                               |

[Report errors?](#)

## UPG2012TB-A 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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## UPG2012TB-A Payment Methods



## UPG2012TB-A Shipping Methods



If you have any question about UPG2012TB-A, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)