



# miniPCle

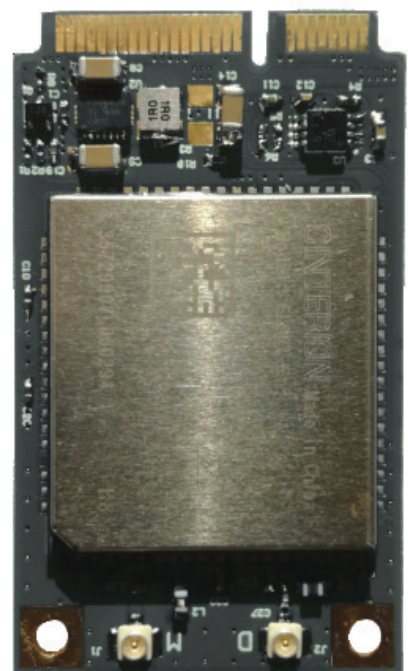
## Gemalto ELS61 based miniPCle

GM-ELS61-E-PCI

Gemalto ELS61 based miniPCle is an easy to integrate data modem card designed to add cost efficient 4G wireless connectivity to industrial systems.

### BENEFITS

- LTE Cat.1
- HSPA+ Cat.8 (ELS61-US)
- GPRS Class 12 (ELS61-E)



|                         |                      |
|-------------------------|----------------------|
| GSM band (MHz)          | 900 MHz / 1800 MHz   |
| GPRS (kbps)             | 85.6/85.6            |
| EDGE (kbps)             | -                    |
| UMTS band (MHz)         | -                    |
| HSPA (Mbps)             | -                    |
| LTE band (MHz)          | 800/900/1800/2100    |
| LTE (Mbps)              | 10.2/5.2             |
| Supply voltage          | 3.3 V                |
| SIM card interface      | optional             |
| SIM card voltage        | 1.8/3.0 V            |
| Antenna connector       | 2x U.FL              |
| Dimension               | 51 x 30 x 4.7 mm     |
| Mounting/Administration | mini PCIe/AT command |
| Remarks                 | Java enabled         |
| Operating Temperature   | -40 °C to +85 °C     |

## ALL VARIANTS

| VARIANT              | PART NUMBER       |
|----------------------|-------------------|
| ELS61-E miniPCIe     | GM-ELS61-E-PCI    |
| ELS61-E miniPCIe SIM | GM-ELS61-E-PCI-SM |

## CONTACTS