

# Product Sheet - PMG 8155 U9

(technical amendments reserved) – SK0 – V1.2 -13.06.2024 – LR

## Characteristics

Chip type (IC)	: NXP UCODE 9
IC applicable standards	: ISO 18000-63, EPC Class 1 Gen 2
Operating frequency	: 860 - 960 MHz (UHF)
Memory EPC	: 96 Bit
TID	: 96 Bit / 48 Bit unique serial number

## Product benefits

Antenna size (wet)	: 76 mm x 20 mm / 2.87 in x 0.67 in
Base material	: PET
Antenna material	: Aluminium
Operating temperature (electronic parts)	: - 40 °C bis +85 °C   -40 °F to 185 °F

## Application

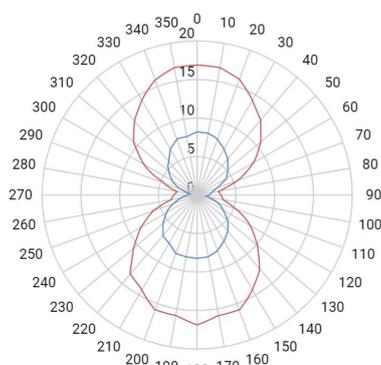
Supply Chain Management

## Certificates

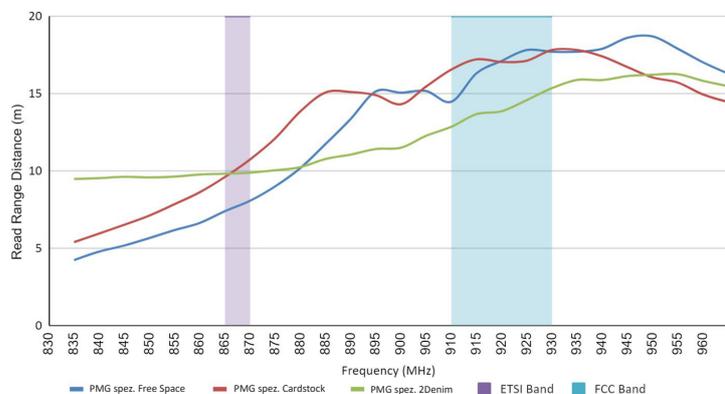
RoHS - EU Directive 2011/65/EC and Directive (EU) 2015/863

REACH - Regulation (EC) No. 1907/2006

## Orientation sensitivity



## Read range



Important notice:  
Suitability information is based on our test results and experience. In any case, a suitability test should be carried out under the respective conditions of use. The information is not binding and does not constitute a guarantee.