



# DP6580

Trench N-MOSFET 65V, 7.1mΩ, 85A

## Features

- Uses advanced Trench MOS technology
- Extremely low on-resistance  $R_{DS(on)}$
- Excellent  $Q_g \times R_{DS(on)}$  product(FOM)
- Qualified according to JEDEC criteria

## Applications

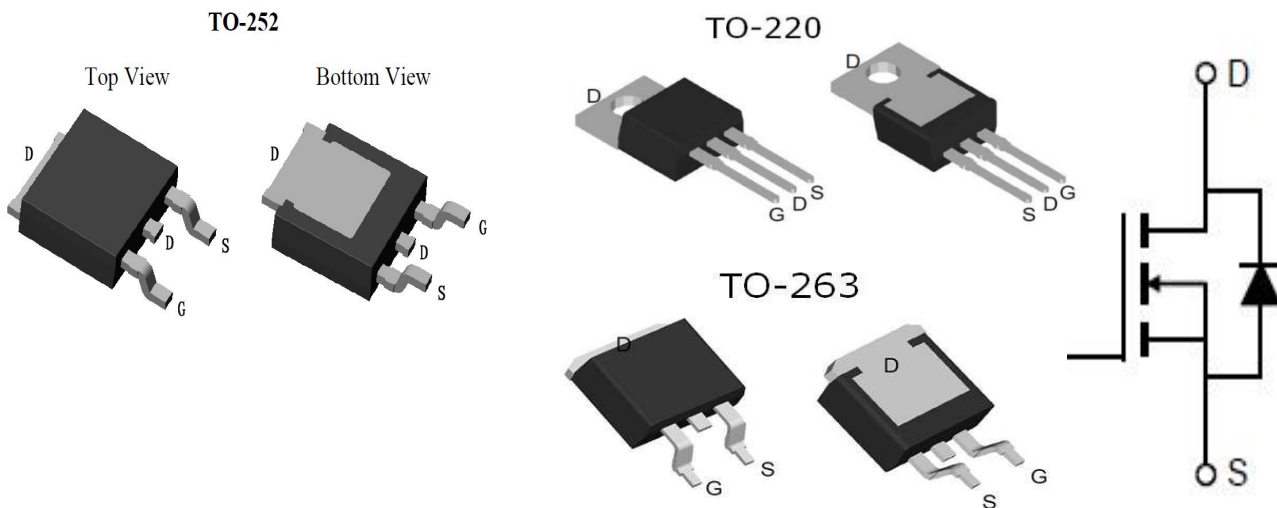
- Motor control and drive
- Battery management
- UPS (Uninterruptible Power Supplies)

## Product Summary

$V_{DS}$	65V
$R_{DS(on)}$ typ.	7.1mΩ
$I_D$	85A

**100% DVDS Tested**

**100% Avalanche Tested**



## Package Marking and Ordering Information

Part #	Marking	Package	Packing	Reel Size	Tape Width	Qty
DP6580	-	TO-252	Reel	N/A	N/A	2500pcs
		TO-220	Tube	N/A	N/A	50pcs
		TO-263	Tube	N/A	N/A	50pcs

## Marking Information



DP6580 for product name:

XXXXXX The first X represents the last year,2020 is 0;The second X represents the month,inA-L 12 letters;The third and fourth X on behalf of the date,01-31said;The last two X represents the wafer batch code