







# MMBT6520L

## PNP

PNP SOT-23

- Low rDS(on) Provides Higher Efficiency and Extends Battery Life
- Miniature SOT-23 Surface Mount Package Saves Board Space
- Pb-Free Packages are Available

|                 | Pricing (\$/Unit) | Compliance   | Status | Polarity | Type            | $V_{CE(sat)Max}$ (V) | $I_C$ Con t. (A) | $V_{CE0Min}$ (V) | $V_{CBO}$ (V) | $V_{EBO}$ (V) | $V_{BE(sat)}$ (V) | $V_{BE0}$ (V) | $h_{FE} Min$ | $h_{FE} Max$ | $f_T$ Min (MHz) | $P_{TM} Max$ (W) | Package Type |
|-----------------|-------------------|--|--------|----------|-----------------|----------------------|------------------|------------------|---------------|---------------|-------------------|---------------|--------------|--------------|-----------------|------------------|--------------|
| MMBT6520LT1G    | 0.0467            |    | Active | PNP      | General Purpose | 1                    | 0.5              | 350              | 350           | 5             | 0.9               | 2             | 30           | 200          | 40              | 0.225            | SOT-23-3     |
| NSVMMBT6520LT1G | 0.132             |  <br>  | Active | PNP      | General Purpose | 1                    | 0.5              | 350              | 350           | 5             | 0.9               | 2             | 30           | 200          | 40              | 0.225            | SOT-23-3     |