



## 200mA LDO替代料

**AENEAS**

| Vender                  | TI                     | RICOH                      | FITI                      |
|-------------------------|------------------------|----------------------------|---------------------------|
| PN                      | TPS7A05                | RP110                      | FP6182                    |
| Min. Output Current     | 200mA                  | 150mA                      | 150mA                     |
| Input Voltage Range     | 1.4 ~ 5.5V             | 1.4 ~ 5.25                 | 2.7 ~ 5.5V                |
| Maximum Rating          | 6V                     | 6V                         | 6V                        |
| Output Voltage Range    | 0.8 ~ 3.3V             | 0.8 ~ 3.6V                 | 1.2 ~ 3.3V                |
| Output Voltage Accuracy | 1%                     | 1%                         | 1.5%                      |
| Dropout Voltage         | 300mV(3.3V@200mA)      | 350mV(3.3V@150mA)          | 325mV(3.3V@150mA)         |
| Supply Current          | 1uA                    | 1uA                        | 1uA                       |
| Ripple Rejection@ 1KHz  | 40dB                   | 35dB                       | -                         |
| Features                | -                      | -                          | -                         |
| Pin to Pin Package      | X2SON<br>(1.0 x 1.0mm) | DFN1010-4<br>(1.0 x 1.0mm) | UTDFN-4L<br>(1.0 x 1.0mm) |