The RJ32S4AA0DT is a 2/3-type (11.02mm) solid-state image sensor that consists of PN photo-diodes and CCDs (charge-coupled devices) with approximately 5M pixels. The sensor provides a stable high-resolution B/W image and high sensitivity and high efficiency and high speed (9frames/s @60MHz).

**Number of image pixels** 2456H × 2058V
**Sensitivity** 800mV @F4 1000lx with a 90% reflector, 1/30s accumulation
**Smear ratio** -110dB
**Frame rate** 9frames/s @60MHz
**Signal Output** 1ch
**Color filter** B/W
**Supply Voltages** +13.5V/+3.3V/-6.5V
**Ambient operating temperature** -30 ºC to +85 ºC
**Package** 28pinDIP(plastic)