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REV	DESCRIPTION	DATE	APP	
REVISION HISTORY				

El SENSOR TECHNOLOGIES

www.ei-sensor.com

C COPYRIGHT

P/N ED35U30G103A
REV: 0 DATE: 08/17/2021

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RESISTANCE @ $+25^{\circ}C$ = 10,000 Ω ± 2% RESISTANCE/TEMPERATURE CURVE = SEE ED35U30G103A REV.0 R-T TABLE BETA "\$" (0°C TO $+50^{\circ}C$) = 3,883°K NOMINAL BETA "\$" ($+25^{\circ}C$ TO $+50^{\circ}C$) = 3,950°K NOMINAL BETA "\$" ($+25^{\circ}C$ TO $+85^{\circ}C$) = 3,986°K NOMINAL TEMPERATURE COEFFICIENT @ $+25^{\circ}C$ = -4.51%/°C NOMINAL DISSIPATION CONSTANT = 1.5 mW/°C MINIMUM (STILL AIR) THERMAL TIME CONSTANT = 25 SECONDS MAXIMUM (STILL AIR) MAXIMUM POWER RATING = 50 mW TEMPERATURE RATING = $-55^{\circ}C$ TO $+250^{\circ}C$

UL FILE NUMBER: TBD UL CATEGORY: TBD

ROHS COMPLIANT

PACKAGING: SEE TABLE

PART NUMBER	PACKAGING
ED35U30G103A-B	BULK
ED35U30G103A-T	TAPE & REEL PER IEC 60286-1