

Request For Quotation

Order the parts you need from our real-time inventory database. Simply complete a request for quotation form with your part information and a sales representative will respond to you with price and availability.

[Request For Quotation](#)

Your free datasheet starts on the next page.

More datasheets and data books are available from our homepage: <http://www.datasheetarchive.com>

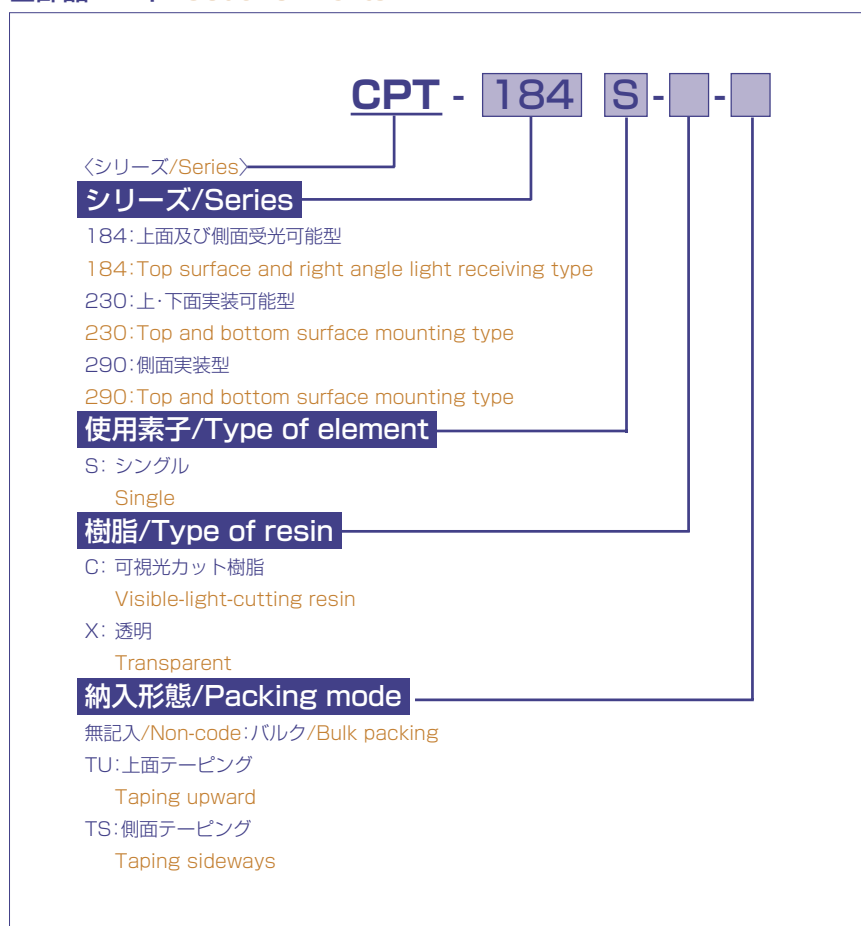
CPT シリーズ

Surface Mountable Chip Photo-transistor CPT Series

特徴／Features

1. 全機種ともSMD(表面実装デバイス)タイプのチップ型フォトトランジスタです。
 2. チップマウンターによるプリント基板への自動実装可能。
 3. リフローはんだ対応。
1. Developed as a chip-type SMD Photo-transistor
 2. Automatic mounting by chip mounter available
 3. Reflow soldering available

■部品コード/Code for Parts



■絶対最大定格/Absolute Maximum Rating

(Ta 25°C)

項目/Item	記号/Symbol	定格値/Rating	単位/Unit
コレクタ・エミッタ間電圧 Voltage between collector & emitter	V_{CE0}	25	V
エミッタ・コレクタ間電圧 Voltage between emitter & collector	V_{ECO}	5	V
コレクタ電流/Collector current	I_C	20	mA
コレクタ損失/Collector dissipation	P_C	75	mW
動作温度範囲/Operating temperature range	T_{OP}	-25~+80	°C
保存温度範囲/Storage temperature range	T_{ST}	-30~+85	°C