# **Panasonic**

## Product Change Notification (PCN)

Date: 10.01.2019

No: T-1901

## TQ, TQ SMD & TP relays

Notification of change of TQ, TQ SMD & TP relays manufacturing locations



We would like to inform you about the production location change of the TQ, TQ SMD & TP relay.

## 1. Affected types

TQ relays (TQ2 \* \* \* \* \*)
TQ relay SMD type (TQ2S \* \* \* \* \*)
TP relays (TP2 \* \* \* \* \*)

## 2. Schedule

Products will be shipped from the new production location as follows:

TQ relays: from October 2019 onwards

TQ SMD type and TP relays: from November 2019 onwards

## 3. Contents of change

1. Manufacturing locations

Before Change	After Change
Panasonic Switching Technologies Co., Ltd. Obihiro factory	Cooperating company in Japan

#### 2. Lot number suffix

Before Change	After Change
Suffix on lot number "H"	Suffix on lot number "TH"

## 4. Part number, specification and price remain unchanged.



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Part No	Description
TQ2SL-L-3V	Signal-Relay, 2-Form-C, 1 coil latching, SMD
TQ2SA-L-24V-Z	Signal-Relay, 2-Form-C, 1 coil latching, SMD
TQ2SS-5V-Z	Signal-Relay, 2-Form-C, Single side stable, SMD
TQ2-L-6V	Signal-Relay, 2-Form-C, 1 coil latching, PC board
TQ2-4.5V	Signal-Relay, 2-Form-C, Single side stable, PC board
TQ2-6V	Signal-Relay, 2-Form-C, Single side stable, PC board
TQ2-9V	Signal-Relay, 2-Form-C, Single side stable, PC board
TQ2-L-3V	Signal-Relay, 2-Form-C, 1 coil latching, PC board
TQ2-L2-12V	Signal-Relay, 2-Form-C, 2 coil latching, PC board
TQ2SAL4,5ULCSAJ	Signal-Relay, 2-Form-C, 1 coil latching, SMD
TQ2SL5ZJ	Signal-Relay, 2-Form-C, Single side stable, SMD
TQ2SA48ZJ	Signal-Relay, 2-Form-C, Single side stable, SMD
TQ2SA6ULCSAJ	Signal-Relay, 2-Form-C, Single side stable, SMD
TQ2SS3ZJ	Signal-Relay, 2-Form-C, Single side stable, SMD
TQ2SAL21,5ULCSAJ	Signal-Relay, 2-Form-C, 2 coil latching, SMD
TQ2SLL224J	Signal-Relay, 2-Form-C, 2 coil latching, SMD
TQ2SA-L-3V-Z	Signal-Relay, 2-Form-C, 1 coil latching, SMD
TQ2SL-24V	Signal-Relay, 2-Form-C, Single side stable, SMD
TQ2SS-L2-5V-Z	Signal Relay; 2-Form-C; 2 coil latching, SMD
TQ2SL-L-5V	Signal-Relay, 2-Form-C, 1 coil latching, SMD
TQ2-L-9V	Signal-Relay, 2-Form-C, 1 coil latching, PC board
TQ2-12V-3	Signal-Relay, 2-Form-C, Single side stable, PC board, withstand strong vibration
TQ2SA48ULCSAJ	Signal-Relay, 2-Form-C, Single side stable, SMD
TQ2SA9ULCSAJ	Signal-Relay, 2-Form-C, Single side stable, SMD
TQ2SSL23ZJ	Signal-Relay, 2-Form-C, 2 coil latching, SMD
TQ2SAL24,5ULCSAJ	Signal-Relay, 2-Form-C, 2 coil latching, SMD
TQ2SAL29ULCSAJ	Signal-Relay, 2-Form-C, 2 coil latching, SMD
TQ2SL-L2-3V-Z	Signal-Relay, 2-Form-C, 2 coil latching, SMD
TQ2SAL1,5ZJ	Signal-Relay, 2-Form-C, 1 coil latching, SMD
TQ2SA-12V-Z-H167	Signal-Relay, Special type for Hekatron, Special humidity card and dry silica-gel
TQ2SA24ZJ	Signal-Relay, 2-Form-C, Single side stable, SMD
TQ2-24V	Signal-Relay, 2-Form-C, Single side stable, PC board
TQ2-L2-9V	Signal-Relay, 2-Form-C, 2 coil latching, PC board
TQ2SA1,5ULCSAJ	Signal-Relay, 2-Form-C, Single side stable, SMD
TQ2SAL224ZJ	Signal-Relay, 2-Form-C, 2 coil latching, SMD
TQ2SL12ZJ	Signal-Relay, 2-Form-C, Single side stable, SMD
TQ2SAL26ULCSAJ	Signal-Relay, 2-Form-C, 2 coil latching, SMD





#### 2/3

Part No	Description
TQ2-L-24V	Signal-Relay, 2-Form-C, 1 coil latching, PC board
TQ2SL-L-3V-Z	Signal-Relay, 2-Form-C, 1 coil latching, SMD
TQ22M24ULCSAJ	Signal-Relay, 2-Form-C, Single side stable, 2 M = M.B.B., PC board
TQ2SAL9ULCSAJ	Signal-Relay, 2-Form-C, 1 coil latching, SMD
	Signal-Relay, 2-Form-C, Single side stable, semi standard with humidity card
TQ2SA-5V-Y	and silica-gel, SMD
TQ2SAL3ULCSAJ	Signal-Relay, 2-Form-C, 1 coil latching, SMD
TQ2SAL23ZJ	Signal-Relay, 2-Form-C, 2 coil latching, SMD
TQ2SA6ZJ	Signal-Relay, 2-Form-C, Single side stable, SMD
TQ2SA4,5ZJ	Signal-Relay, 2-Form-C, Single side stable, SMD
TQ2-L2-3V	Signal-Relay, 2-Form-C, 2 coil latching, PC board
TQ2SAL5ULCSAJ	Signal-Relay, 2-Form-C, 1 coil latching, SMD
TQ2SA5ULCSAJ	Signal-Relay, 2-Form-C, Single side stable, SMD
TQ2SA-L-4.5V-Z	Signal-Relay, 2-Form-C, 1 coil latching, SMD
TQ2SLL29J	Signal-Relay, 2-Form-C, 2 coil latching, SMD
TQ2SSL29ZJ	Signal-Relay, 2-Form-C, 2 coil latching, SMD
TQ2SL-12V	Signal-Relay, 2-Form-C, Single side stable, SMD
TQ2H-5V	Signal Relay; 2-Form-C; Self-clinching terminal; Single side stable
TQ2SA-24V-Z-H167	Signal-Relay, Special type for Hekatron, Special humidity card and dry silica-gel
TQ2-L2-24V	Signal-Relay, 2-Form-C, 2 coil latching, PC board
TQ2SA12ZJ	Signal-Relay, 2-Form-C, Single side stable, SMD
TQ2SAL25ULCSAJ	Signal-Relay, 2-Form-C, 2 coil latching, SMD
TQ2SA12ULCSAJ	Signal-Relay, 2-Form-C, Single side stable, SMD
TQ2SAL25ZJ	Signal-Relay, 2-Form-C, 2 coil latching, SMD
TQ2SAL224ULCSAJ	Signal-Relay, 2-Form-C, 2 coil latching, SMD
TQ2SA5ZJ	Signal-Relay, 2-Form-C, Single side stable, SMD
TQ2SA3ULCSAJ	Signal-Relay, 2-Form-C, Single side stable, SMD
TQ2SAL12ZJ	Signal-Relay, 2-Form-C, 1 coil latching, SMD
TQ2SAL212ULCSAJ	Signal-Relay, 2-Form-C, 2 coil latching, SMD
TQ2SS5ULCSAJ	Signal-Relay, 2-Form-C, Single side stable, SMD
TQ2SL5J	Signal-Relay, 2-Form-C, Single side stable, SMD
TQ2SLL25J	Signal-Relay, 2-Form-C, 2 coil latching, SMD
TQ2SLL24,5J	Signal-Relay, 2-Form-C, 2 coil latching, SMD
TQ2SS12ULCSAJ	Signal-Relay, 2-Form-C, Single side stable, SMD
TQ2SA3ZJ	Signal-Relay, 2-Form-C, Single side stable, SMD
TQ2SAL23ULCSAJ	Signal-Relay, 2-Form-C, 2 coil latching, SMD
TQ2-L2-5V	Signal-Relay, 2-Form-C, 2 coil latching, PC board
TQ2-L-5V	Signal-Relay, 2-Form-C, 1 coil latching, PC board
TQ2SA9ZJ	Signal-Relay, 2-Form-C, Single side stable, SMD





#### 3/3

Part No	Description
TQ2SA4,5ULCSAJ	Signal-Relay, 2-Form-C, Single side stable, SMD
TQ2SAL12ULCSAJ	Signal-Relay, 2-Form-C, 1 coil latching, SMD
TQ2SLL26J	Signal-Relay, 2-Form-C, 2 coil latching, SMD
TQ2SL6J	Signal-Relay, 2-Form-C, Single side stable, SMD
TQ2-L-4.5V	Signal-Relay, 2-Form-C, 1 coil latching, PC board
TQ2SAL212ZJ	Signal-Relay, 2-Form-C, 2 coil latching, SMD
TQ2-3V	Signal-Relay, 2-Form-C, Single side stable, PC board
TQ2SAL29ZJ	Signal-Relay, 2-Form-C, 2 coil latching, SMD
TQ2SSL212ULCSAJ	Signal-Relay, 2-Form-C, 2 coil latching, SMD
TQ2SAL24ULCSAJ	Signal-Relay, 2-Form-C, 1 coil latching, SMD
TQ2-48V	Signal-Relay, 2-Form-C, Single side stable, PC board
TQ2-L2-6V	Signal-Relay, 2-Form-C, 2 coil latching, PC board
TQ2-L2-4.5V	Signal-Relay, 2-Form-C, 2 coil latching, PC board
TQ2SA-L-1,5V	Signal-Relay, 2-Form-C, 1 coil latching, SMD
TQ2-2M-12V	Signal-Relay, 2-Form-C, Single side stable, 2 M = M.B.B., PC board
TQ2SL4,5ZJ	Signal-Relay, 2-Form-C, Single side stable, SMD
TQ2SSL25ULCSAJ	Signal-Relay, 2-Form-C, 2 coil latching, SMD
TQ2SSL212ZJ	Signal-Relay, 2-Form-C, 2 coil latching, SMD
TQ2SLL24,5ZJ	Signal-Relay, 2-Form-C, 2 coil latching, SMD
TQ2-L-12V	Signal-Relay, 2-Form-C, 1 coil latching, PC board
TQ2SAL24,5ZJ	Signal-Relay, 2-Form-C, 2 coil latching, SMD
TQ2-12V	Signal-Relay, 2-Form-C, Single side stable, PC board
TQ2SA24ULCSAJ	Signal-Relay, 2-Form-C, Single side stable, SMD
TQ2SAL5ZJ	Signal-Relay, 2-Form-C, 1 coil latching, SMD
TQ2-5V	Signal-Relay, 2-Form-C, Single side stable, PC board
TQ2SSL23ULCSAJ	Signal-Relay, 2-Form-C, 2 coil latching, SMD
TP2-4.5V	THT TQ with same specification than SMD type; Signal-Relay, 2-Form-C, Single side stable, PC board

January / 2019

