

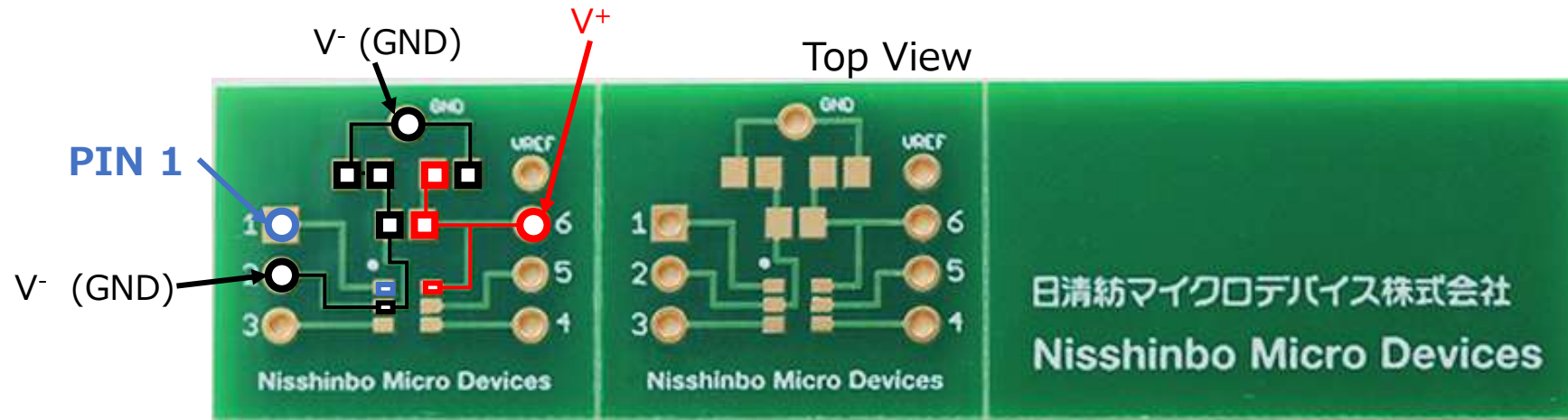
SOT23-A01-EV マニュアル

SOT23-A01-EV Manual

評価用変換ボード

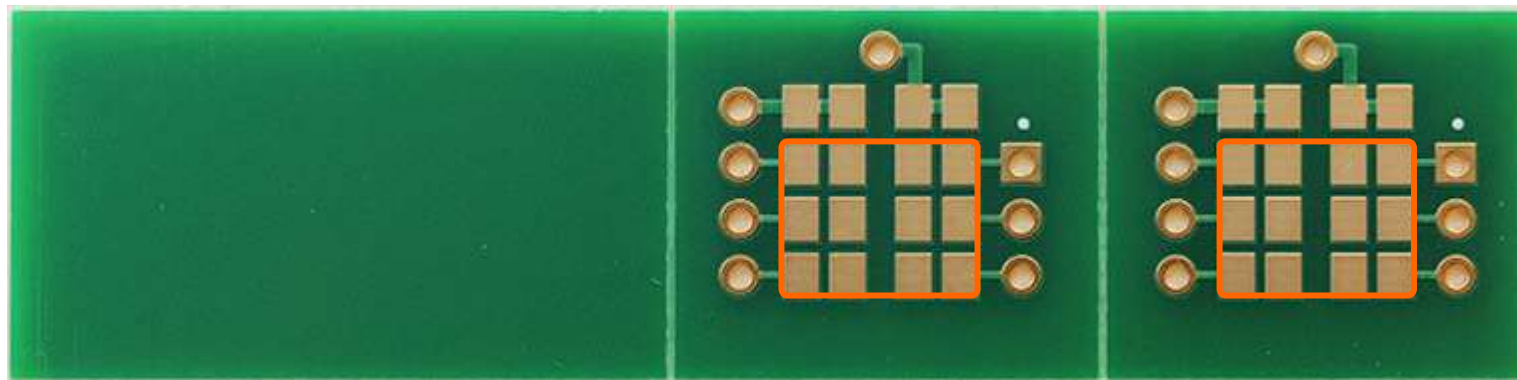
Evaluation Adapter Board

本ボードは、SOT-23-5/6パッケージを2.54mmピッチDIP形状に変換する評価用変換ボードです。
This board converts a SOT-23-5/6 package into a 2.54 mm pitch DIP format for easy evaluation.



VREF:ユーザー接続用のオープン端子です。
Open terminal for user connection.

Bottom View



受動部品追加用パッド

Additional passive component pads

Board size : 19.5 mm × 17.0 mm

DIP pitch : 2.54 mm

Additional passive component pads : 0402/0603 (2.0 mm × 1.5 mm)

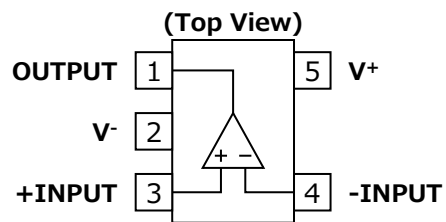
受動部品実装エリア

Area for passive components

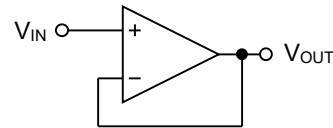
追加受動部品の実装例

Example of additional passive component placement

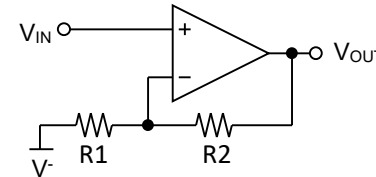
Device Pin Assignment



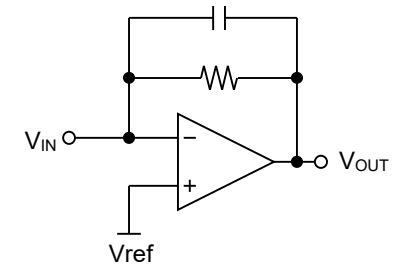
Buffer



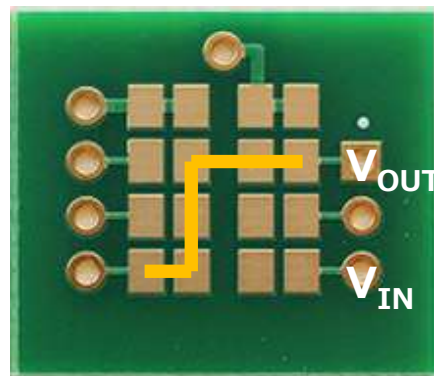
Non-inverting amplifier



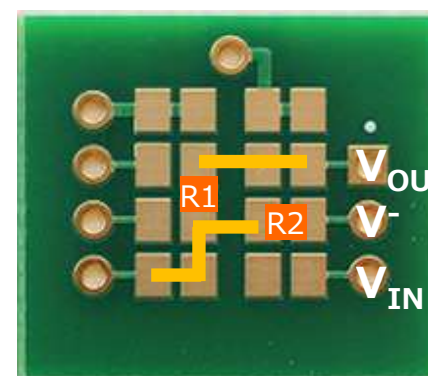
Transimpedance amplifier



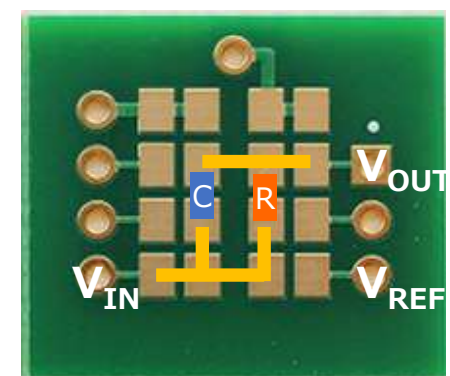
Bottom View



Bottom View



Bottom View



R Resistor
C Capacitor
— Line



Nisshinbo Micro Devices Inc.