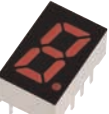


LED NUMERIC DISPLAYS

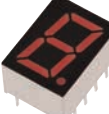
Ta=25℃

| パッケージ<br>Package | 品名<br>Part name | 電気的光学的特性／Electro-optical characteristics |                                                   |                                                 |      |                                          | 絶対最大定格／Absolute maximum ratings |                                           |                                             |                                                                |                                          | 標準梱包数量<br>Standard<br>qty./Box | WEB  |                                        |
|------------------|-----------------|------------------------------------------|---------------------------------------------------|-------------------------------------------------|------|------------------------------------------|---------------------------------|-------------------------------------------|---------------------------------------------|----------------------------------------------------------------|------------------------------------------|--------------------------------|------|----------------------------------------|
|                  |                 | 発光色<br>Emitted color                     | ドミナント発光波長<br>Dominant<br>wavelength<br>λd<br>Typ. | 発光光度<br>Luminous<br>intensity<br>I <sub>v</sub> |      | 順電圧<br>Forward voltage<br>V <sub>F</sub> |                                 | 選別電流<br>Sorting current<br>I <sub>F</sub> | 順電流<br>Forward<br>current<br>I <sub>F</sub> | 順電流低減率<br>Forward current<br>reduction rate<br>ΔI <sub>F</sub> | 動作温度<br>Operating<br>temperature<br>Topr |                                |      | 保存温度<br>Storage<br>temperature<br>Tstg |
|                  |                 |                                          |                                                   | Min.                                            | Typ. | Typ.                                     | Max.                            |                                           |                                             |                                                                |                                          |                                |      |                                        |
| 単位 (Units)       |                 |                                          | nm                                                | mcd                                             |      | V                                        |                                 | mA                                        | mA                                          | mA/℃                                                           | ℃                                        | ℃                              | pcs. |                                        |

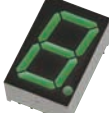
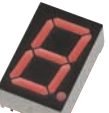
Digit height 7.5mm type

|                                                                                                                                              |             |                                                                                   |     |     |     |     |     |   |  |    |      |    |         |         |       |                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------------------------------------------------------------------------|-----|-----|-----|-----|-----|---|--|----|------|----|---------|---------|-------|-------------------------------------------------------------------------------------|
| <div>L7.0 x W11.0 x H5.0</div> <div></div> <div>513mg</div> | NAG131SPH-F |  | 570 | 1.8 | 3.6 | 1.9 | 2.4 | 5 |  | 15 | 0.20 | 25 | -30~+85 | -30~+85 | 1,000 |  |
| <div>L7.0 x W11.0 x H5.0</div> <div></div> <div>513mg</div> | NAR131SH-F  |  | 630 | 3.5 | 9.8 | 1.9 | 2.4 | 5 |  | 15 | 0.20 | 25 | -30~+85 | -30~+85 | 1,000 |                                                                                     |

Digit height 10mm type

|                                                                                                                                                 |            |                                                                                   |     |     |      |     |     |   |  |    |      |    |         |         |       |                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----------------------------------------------------------------------------------|-----|-----|------|-----|-----|---|--|----|------|----|---------|---------|-------|--------------------------------------------------------------------------------------|
| <div>L9.6 x W13.0 x H7.0</div> <div></div> <div>1,040mg</div> | NAR141SH-F |  | 630 | 3.9 | 10.9 | 1.9 | 2.4 | 5 |  | 15 | 0.20 | 25 | -30~+85 | -30~+85 | 1,000 |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------|------------|-----------------------------------------------------------------------------------|-----|-----|------|-----|-----|---|--|----|------|----|---------|---------|-------|--------------------------------------------------------------------------------------|

Digit height 15mm type

|                                                                                                                                                   |            |                                                                                     |     |     |      |     |     |    |  |    |      |    |         |         |       |                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------------------------------------------------------------------------------|-----|-----|------|-----|-----|----|--|----|------|----|---------|---------|-------|---------------------------------------------------------------------------------------|
| <div>L12.5 x W19.0 x H8.0</div> <div></div> <div>2,187mg</div> | NAG161PH-F |  | 570 | 3.5 | 7.0  | 1.9 | 2.4 | 10 |  | 15 | 0.20 | 25 | -30~+85 | -30~+85 | 1,000 |  |
| <div>L12.5 x W19 x H8.0</div> <div></div> <div>2,187mg</div>   | NAR161H-F  |  | 630 | 6.8 | 19.3 | 1.9 | 2.5 | 10 |  | 15 | 0.20 | 25 | -30~+85 | -30~+85 | 1,000 |                                                                                       |