

Converting Colors

Android(4289241011)

Have a look what the booklet for
Android(4289241011) contains.

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Color

Android(4289241011)

Conversions

Conversions Part 1

Format	Color
Hex	A89FB3
RGB	168, 159, 179
RGB Percent	66%, 62%, 70%
CMY	0.3412, 0.3765, 0.2980
CMYK	0.06, 0.11, 0.00, 0.30
HSL	267°, 12%, 66%
HSV	267°, 11%, 70%
XYZ	36.6833, 36.3758, 47.7356
YIQ	163.9710, -1.0560, 8.1280

Conversions

Conversions Part 2

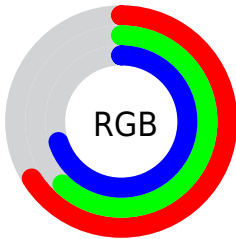
Format	Color
RYB	168, 159, 179
Decimal	11050931
CIELab	66.81, 7.12, -9.17
CIELCh	67, 11.603, 307.821
Yxy	36.3758, 0.3037, 0.3011
Android (android.graphics.Color)	4289241011 (0xFFA89FB3)
YUV	163.9710, 7.4093, 3.5334
Hunter-Lab	60.3123, 3.0210, -4.7078

Details

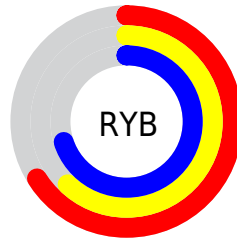
The Android color `4289241011` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289377183`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4292859627`, and `4285820030` is the 20% darker color. If you saturate the color by 10%, you get `4288581043`, and if you desaturate by 10%, it is `4289900979`.

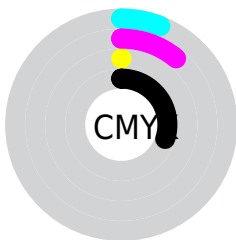
Distribution



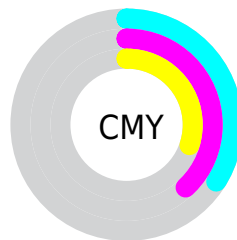
- Red (66%)
- Green (62%)
- Blue (70%)



- Red (66%)
- Yellow (62%)
- Blue (70%)



- Cyan (6%)
- Magenta (11%)
- Yellow (0%)
- Black (30%)



- Cyan (34%)
- Magenta (38%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289241011 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4289241011 by changing the saturation by 10% instead.

■ 4289241011

■ 4289241011

4294967295

■ 4287530392

■ 4292859627

■ 4285820030

■ 4294767359

■ 4284175205

■ 4282661965

■ 4281149239

■ 4279833121

■ 4278190089

■ 4278190080

■ 4289241011

■ 4289241011

 4288581043	 4289900979
 4287921075	 4290560947
 4287261107	 4291220915
 4286666675	 4291815347
 4286006963	 4292475315
 4285346995	 4293132211
 4284687027	 4293787571
 4284027059	 4294442931
 4283498675	 4294967219

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4288389815



4289241011



4289961131

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4289241011



4289896336



4287277477

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4289241011



4289377183

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4287735962



4289241011



4289241998

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4289241011



4290289046



4288456338



4287211695

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4289241011



4290223268



4288456338



4287343009

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4289241011



4293190120



4288654003



4285755765



4294309365



4285887861

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4289241011



4292332264



4289896371



4283715673



4282712217



4278911002

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4289961898



4293446362



4288721823



4284043349



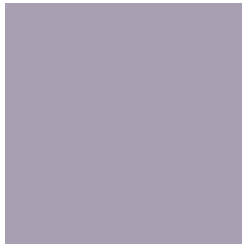
4288217172



4279894030

Previews

White Background



This preview shows how the Android color 4289241011 looks on a white background.

Color Contrast Check

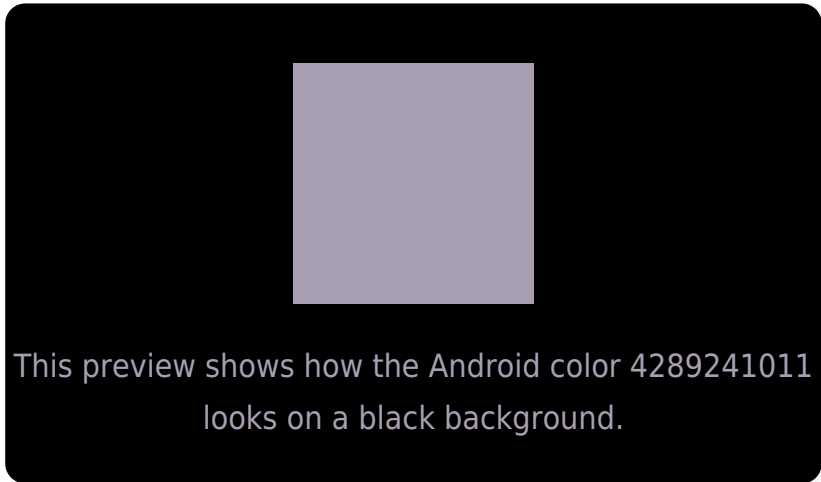
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289241011 Background



This preview shows how black text looks on a background with the Android color 4289241011.



This preview shows how white text looks on a background with the Android color 4289241011.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).


Dichromacy



Original Color
4289241011

Protanopia
4288717236

Deuteranopia
4289437363



Tritanopia
4289175725

Trichromacy



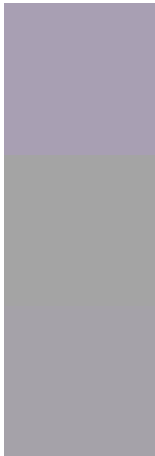
Original Color
4289241011

Protanomaly
4288913588

Deuteranomaly
4289371827

Tritanomaly
4289175727

Monochromacy



Original Color
4289241011

Achromatopsia
4288980132

Achromatomaly
4289045161

CSS Examples

Text

The CSS property to change the color of the text to Android 4289241011 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(168, 159, 179)` looks like.

```
.text, #text, p{  
    color:rgb(168, 159, 179)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(168, 159, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 159, 179) }
```

Border

The CSS property to change the border of an element to Android 4289241011 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(168, 159, 179) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(168, 159, 179) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(168, 159, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 159, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 159, 179);  
box-shadow:4px 4px 4px 4px rgb(168, 159,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4289241011 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 159, 179) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(168,  
159, 179) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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