

Converting Colors

Android(4289966545)

Have a look what the booklet for
Android(4289966545) contains.

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Color

Android(4289966545)

Conversions

Conversions Part 1

Format	Color
Hex	B3B1D1
RGB	179, 177, 209
RGB Percent	70%, 69%, 82%
CMY	0.2980, 0.3059, 0.1804
CMYK	0.14, 0.15, 0.00, 0.18
HSL	244°, 26%, 76%
HSV	244°, 15%, 82%
XYZ	45.8212, 45.6314, 66.7143
YIQ	181.2460, -9.0800, 10.3760

Conversions

Conversions Part 2

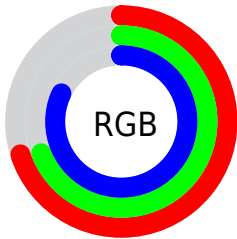
Format	Color
RYB	179, 177, 209
Decimal	11776465
CIELab	73.31, 7.12, -15.89
CIELCh	73, 17.414, 294.117
Yxy	45.6314, 0.2897, 0.2885
Android (android.graphics.Color)	4289966545 (0xFFB3B1D1)
YUV	181.2460, 13.6827, -1.9697
Hunter-Lab	67.5510, 2.8656, -11.2699

Details

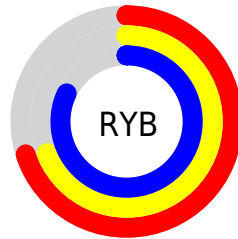
The Android color `4289966545` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4291809713`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4293650943`, and `4286479515` is the 20% darker color. If you saturate the color by 10%, you get `4288650449`, and if you desaturate by 10%, it is `4291282641`.

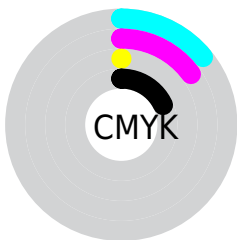
Distribution



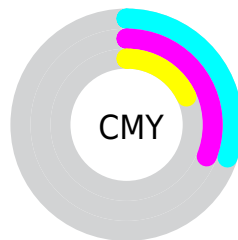
- Red (70%)
- Green (69%)
- Blue (82%)



- Red (70%)
- Yellow (69%)
- Blue (82%)



- Cyan (14%)
- Magenta (15%)
- Yellow (0%)
- Black (18%)



- Cyan (30%)
- Magenta (31%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289966545 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 4289966545 by changing the saturation by 10% instead.



4289966545



4289966545

4294967295



4288190133



4293650943



4286479515



4284834944



4283255911



4281677135



4280229944



4278913059



4278190091



4278190080

 4289966545

 4289966545

 4288650449

 4291282641

 4287399889

 4292533201

 4286083793

 4293849297

 4284833233

 4294967249

 4283517393

 4282201297

 4280950737

 4279634641

 4279042257

Harmonies

Analogous

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



4288591571



4289966545



4291210439

Triad

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



4289966545



4291866011



4287741360

Complementary

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



4289966545



4291809713

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.



4288723873



4289966545



4291080853

Square

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



4289966545



4292258472



4289968023



4287282624

Rectangle

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



4289966545



4291799741



4289968023



4288069035

Sweetspot

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



4289966545



4294177535



4289843153



4286085248



4278190080



4286611584

Same Dimension

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



4289966545



4292137471



4291015121



4284440169



4278911144



4278386729

Inverse Universe

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



4291932623



4294955516



4290761137



4285095528



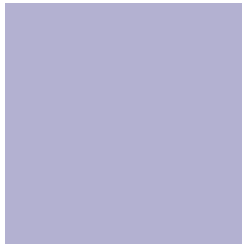
4289200286



4280877094

Previews

White Background



This preview shows how the Android color 4289966545 looks on a white background.

Color Contrast Check

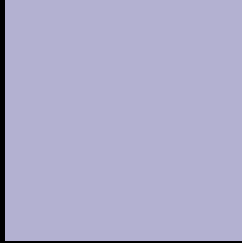
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4289966545 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

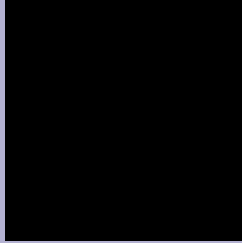
Any Text WCAG AA ✓ Pass

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 4289966545 Background



This preview shows how black text looks on a background with the Android color 4289966545.



This preview shows how white text looks on a background with the Android color 4289966545.

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

4289966545

Protanopia

4289639122

Deuteranopia

4290228433

Trichromacy



Original Color
4289966545

Protanomaly
4289770194

Deuteranomaly
4290162897

Tritanomaly
4289835975

Monochromacy



Original Color
4289966545

Achromatopsia
4290098613

Achromatomaly
4290032831

CSS Examples

Text

The CSS property to change the color of the text to Android 4289966545 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(179, 177, 209)` looks like.

```
.text, #text, p{  
    color:rgb(179, 177, 209)  
}
```

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(179, 177, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 177, 209) }
```

Border

The CSS property to change the border of an element to Android 4289966545 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(179, 177, 209) }
```

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

```
.border{ border-color:rgb(179, 177, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 177, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 177, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 177, 209);  
box-shadow:4px 4px 4px 4px rgb(179, 177,  
209) }
```

Background

The CSS property to change the background color of an element to Android 4289966545 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 177, 209) }
```

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

```
.background{ background-color: rgb(179,  
177, 209) }
```

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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