

Converting Colors

Android(4289045173)

Have a look what the booklet for
Android(4289045173) contains.

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Color

Android(4289045173)

Conversions

Conversions Part 1

Format	Color
Hex	A5A2B5
RGB	165, 162, 181
RGB Percent	65%, 64%, 71%
CMY	0.3529, 0.3647, 0.2902
CMYK	0.09, 0.10, 0.00, 0.29
HSL	249°, 11%, 67%
HSV	249°, 10%, 71%
XYZ	36.7779, 37.1762, 48.9534
YIQ	165.0630, -4.3110, 6.5450

Conversions

Conversions Part 2

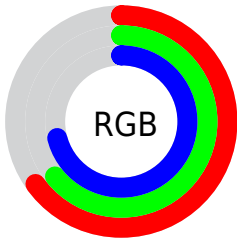
Format	Color
RYB	165, 162, 181
Decimal	10855093
CIELab	67.41, 4.83, -9.41
CIELCh	67, 10.574, 297.172
Yxy	37.1762, 0.2992, 0.3025
Android (android.graphics.Color)	4289045173 (0xFFA5A2B5)
YUV	165.0630, 7.8569, -0.0553
Hunter-Lab	60.9723, 0.9679, -4.9221

Details

The Android color `4289045173` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289901986`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4292663789`, and `4285623936` is the 20% darker color. If you saturate the color by 10%, you get `4288057525`, and if you desaturate by 10%, it is `4290032821`.

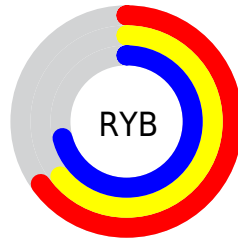
Distribution



Red (65%)

Green (64%)

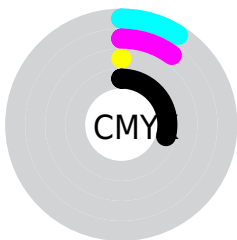
Blue (71%)



Red (65%)

Yellow (64%)

Blue (71%)

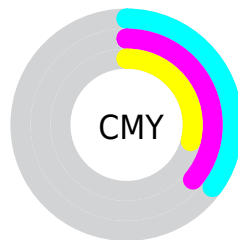


Cyan (9%)

Magenta (10%)

Yellow (0%)

Black (29%)



Cyan (35%)

Magenta (36%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289045173 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 4289045173 by changing the saturation by 10% instead.

 4289045173

 4289045173

4294967295

 4287334554

 4292663789

 4285623936

 4294571519

 4284044903

 4282466127

 4281018680

 4279637283

 4278190092

 4278190080

 4289045173

 4289045173

■ 4288057525

■ 4290032821

■ 4287069877

■ 4291020469

■ 4286016693

■ 4292073653

■ 4285029045

■ 4293061301

■ 4284041141

■ 4294049205

■ 4283053493

■ 4294967221

■ 4282000309

■ 4281012661

■ 4280090805

Harmonies

Analogous

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



4288259511



4289045173



4289765295

Triad

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



4289045173



4290093204



4287605411

Complementary

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



4289045173



4289901986

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.



4288194970



4289045173



4289569681

Square

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



4289045173



4290354844



4288849555



4287408812

Rectangle

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



4289045173



4290092713



4288849555



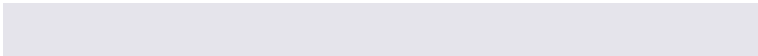
4287802016

Sweetspot

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



4289045173



4293256427



4288852661



4285624693



4294309365



4285887861

Same Dimension

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



4289045173



4291939563



4289634997



4283584601



4279763097



4278452250

Inverse Universe

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



4290093746



4293643494



4289312162



4284043352



4288217217



4279894037

Previews

White Background



This preview shows how the Android color 4289045173 looks on a white background.

Color Contrast Check

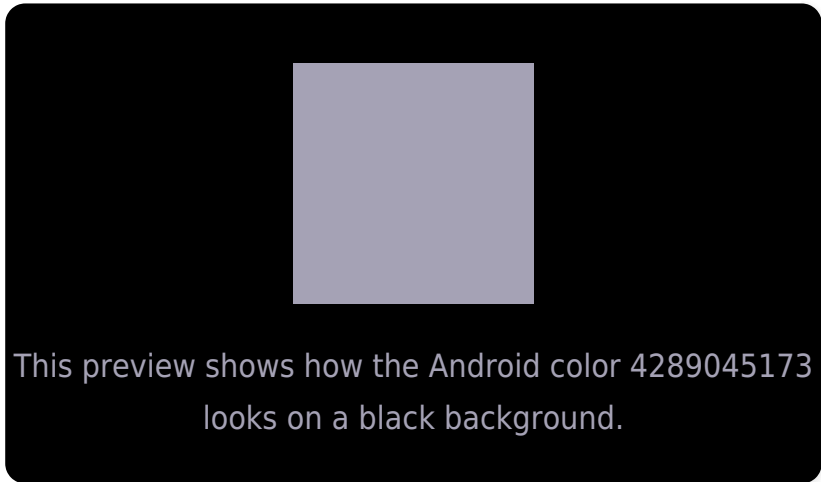
Large Text (above 18pt) WCAG AA × Fail

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

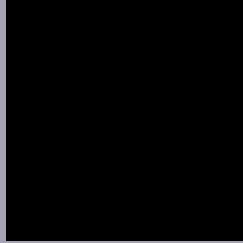
Any Text WCAG AA ✓ Pass

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 4289045173 Background



This preview shows how black text looks on a background with the Android color 4289045173.



This preview shows how white text looks on a background with the Android color 4289045173.

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
4289045173

Protanopia
4288848822

Deuteranopia
4289503413



Tritanopia
4288979888

Trichromacy



Original Color

4289045173

Protanomaly

4288914358

Deuteranomaly

4289307061

Tritanomaly

4288979890

Monochromacy



Original Color

4289045173

Achromatopsia

4289045925

Achromatomaly

4289045675

CSS Examples

Text

The CSS property to change the color of the text to Android 4289045173 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(165, 162, 181)` looks like.

```
.text, #text, p{  
    color:rgb(165, 162, 181)  
}
```

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(165, 162, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 162, 181) }
```

Border

The CSS property to change the border of an element to Android 4289045173 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(165, 162, 181) }
```

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

```
.border{ border-color:rgb(165, 162, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 162, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 162, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 162, 181);  
box-shadow:4px 4px 4px 4px rgb(165, 162,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4289045173 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 162, 181) }
```

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

```
.background{ background-color: rgb(165,  
162, 181) }
```

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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