

Converting Colors

Android(4289243825)

Have a look what the booklet for
Android(4289243825) contains.

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Color

Android(4289243825)

Conversions

Conversions Part 1

Format	Color
Hex	A8AAB1
RGB	168, 170, 177
RGB Percent	66%, 67%, 69%
CMY	0.3412, 0.3333, 0.3059
CMYK	0.05, 0.04, 0.00, 0.31
HSL	227°, 5%, 68%
HSV	227°, 5%, 69%
XYZ	38.4590, 40.2486, 47.3367
YIQ	170.2000, -3.4390, 1.7530

Conversions

Conversions Part 2

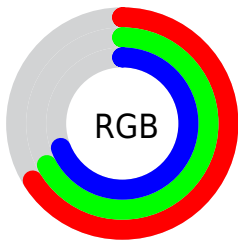
Format	Color
RYB	168, 170, 177
Decimal	11053745
CIELab	69.65, 0.65, -3.84
CIELCh	70, 3.900, 279.664
Yxy	40.2486, 0.3051, 0.3193
Android (android.graphics.Color)	4289243825 (0xFFA8AAB1)
YUV	170.2000, 3.3524, -1.9294
Hunter-Lab	63.4418, -2.8148, 0.1704

Details

The Android color `4289243825` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289834920`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4292862441`, and `4285822588` is the 20% darker color. If you saturate the color by 10%, you get `4288060593`, and if you desaturate by 10%, it is `4290427057`.

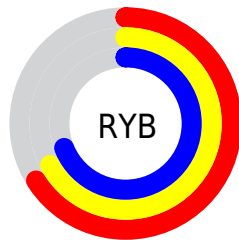
Distribution



Red (66%)

Green (67%)

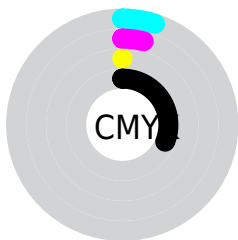
Blue (69%)



Red (66%)

Yellow (67%)

Blue (69%)

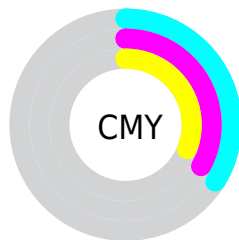


Cyan (5%)

Magenta (4%)

Yellow (0%)

Black (31%)



Cyan (34%)

Magenta (33%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289243825 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 4289243825 by changing the saturation by 10% instead.



4289243825



4289243825

4294967295



4287533206



4292862441



4285822588



4294770431



4284177764



4282664524



4281216821



4279835424



4278190088



4278190080



4289243825



4289243825

■ 4288060593

■ 4290427057

■ 4286942897

■ 4291544753

■ 4285759921

■ 4292727729

■ 4284576689

■ 4293910961

■ 4283458993

■ 4294963121

■ 4282275761

■ 4294966705

■ 4281092785

■ 4294967217

■ 4279909553

■ 4278791857

Harmonies

Analogous

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



4288981937



4289243825



4289505712

Triad

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



4289243825



4289898662



4288982184

Complementary

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



4289243825



4289834920

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.



4289244069



4289243825



4289767844

Square

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



4289243825



4289898665



4289505955



4288851115

Rectangle

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



4289243825



4289702062



4289505955



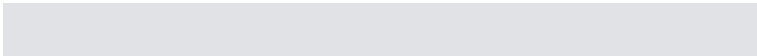
4289047718

Sweetspot

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



4289243825



4292993766



4289245615



4285559155



4294111986



4285756275

Same Dimension

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



4289243825



4292402150



4289374385



4283651161



4278198937



4278191642

Inverse Universe

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



4289833130



4293318875



4289704360



4284044116



4288217122



4279894022

Previews

White Background



This preview shows how the Android color 4289243825 looks on a white background.

Color Contrast Check

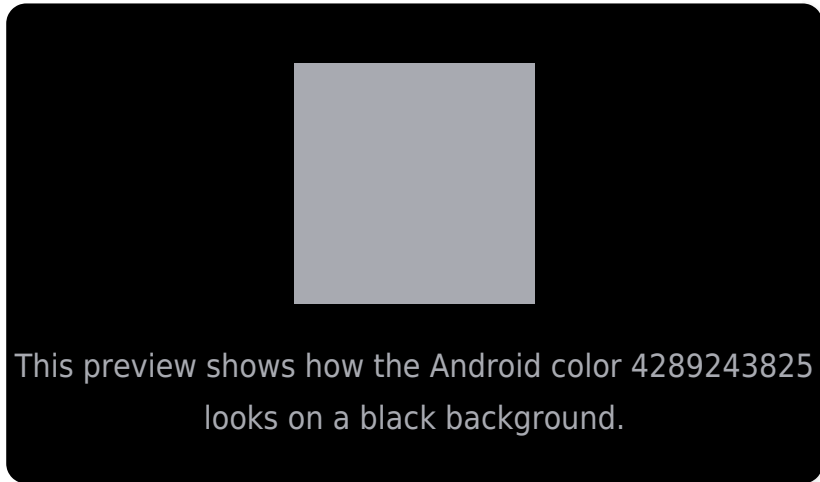
Large Text (above 18pt) WCAG AA × Fail

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 4289243825 Background



This preview shows how black text looks on a background with the Android color 4289243825.

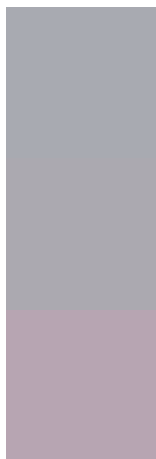


This preview shows how white text looks on a background with the Android color 4289243825.

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

4289243825

Protanopia

4289440176

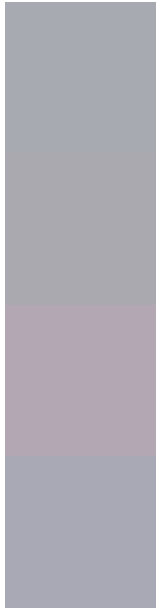
Deuteranopia

4290225586



Tritanopia
4289309111

Trichromacy



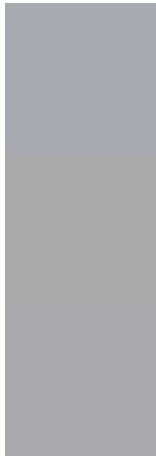
Original Color
4289243825

Protanomaly
4289374640

Deuteranomaly
4289898418

Tritanomaly
4289309109

Monochromacy



Original Color
4289243825

Achromatopsia
4289374890

Achromatomaly
4289309357

CSS Examples

Text

The CSS property to change the color of the text to Android 4289243825 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, 170, 177)` looks like.

```
.text, #text, p{  
    color:rgb(168, 170, 177)  
}
```

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, 170, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 170, 177) }
```

Border

The CSS property to change the border of an element to Android 4289243825 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, 170, 177) }
```

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

```
.border{ border-color:rgb(168, 170, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 170, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 170, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 170, 177);  
box-shadow:4px 4px 4px 4px rgb(168, 170,  
177) }
```

Background

The CSS property to change the background color of an element to Android 4289243825 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 170, 177) }
```

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

```
.background{ background-color: rgb(168,  
170, 177) }
```

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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