

Converting Colors

Android(4289243821)

Have a look what the booklet for
Android(4289243821) contains.

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Color

Android(4289243821)

Conversions

Conversions Part 1

Format	Color
Hex	A8AAAD
RGB	168, 170, 173
RGB Percent	66%, 67%, 68%
CMY	0.3412, 0.3333, 0.3216
CMYK	0.03, 0.02, 0.00, 0.32
HSL	216°, 3%, 67%
HSV	216°, 3%, 68%
XYZ	38.0660, 40.0914, 45.2673
YIQ	169.7440, -2.1550, 0.5090

Conversions

Conversions Part 2

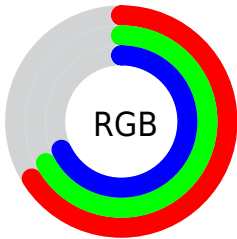
Format	Color
R _{YB}	168, 169, 173
Decimal	11053741
CIE Lab	69.53, -0.13, -1.80
CIE LCh	70, 1.801, 265.923
Yxy	40.0914, 0.3084, 0.3248
Android (android.graphics.Color)	4289243821 (0xFFA8AAAD)
YUV	169.7440, 1.6052, -1.5295
Hunter-Lab	63.3178, -3.4937, 1.9347

Details

The Android color `4289243821` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289571752`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4292862436`, and `4285822585` is the 20% darker color. If you saturate the color by 10%, you get `4288127149`, and if you desaturate by 10%, it is `4290360493`.

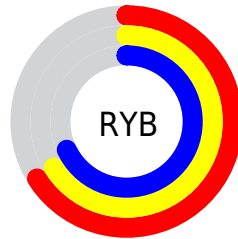
Distribution



Red (66%)

Green (67%)

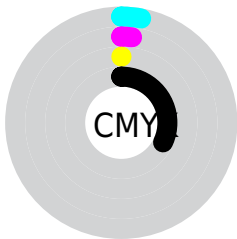
Blue (68%)



Red (66%)

Yellow (66%)

Blue (68%)

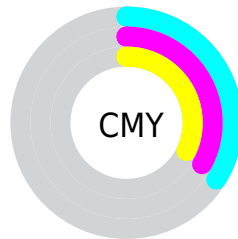


Cyan (3%)

Magenta (2%)

Yellow (0%)

Black (32%)



Cyan (34%)

Magenta (33%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289243821 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 4289243821 by changing the saturation by 10% instead.

■ 4289243821

■ 4289243821

4294967295

■ 4287533202

■ 4292862436

■ 4285822585

■ 4294770431

■ 4284177760

■ 4282664520

■ 4281216818

■ 4279835421

■ 4278190082

■ 4278190080

■ 4289243821

■ 4289243821

■ 4288127149

■ 4290360493

■ 4286944685

■ 4291542957

■ 4285828013

■ 4292659629

■ 4284711085

■ 4293776557

■ 4283594413

■ 4294958765

■ 4282412205

■ 4294961325

■ 4281295277

■ 4294964141

■ 4280178605

■ 4294966701

■ 4278996397

■ 4294967213

Harmonies

Analogous

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



4289178284



4289243821



4289374637

Triad

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



4289243821



4289636776



4289244072

Complementary

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



4289243821



4289571752

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.



4289374887



4289243821



4289571239

Square

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



4289243821



4289571242



4289505959



4289113001

Rectangle

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



4289243821



4289440172



4289505959



4289243815

Sweetspot

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



4289243821



4292796384



4289244587



4285493360



4293980400



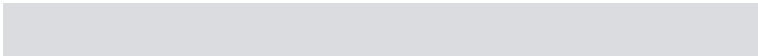
4285558896

Same Dimension

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



4289243821



4292533472



4289308845



4283651415



4278205590



4278192407

Inverse Universe

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



4289570986



4292926172



4289572264



4283913045



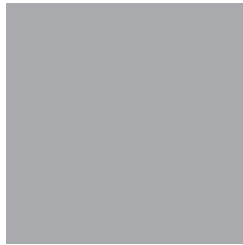
4288020540



4279697417

Previews

White Background



This preview shows how the Android color 4289243821 looks on a white background.

Color Contrast Check

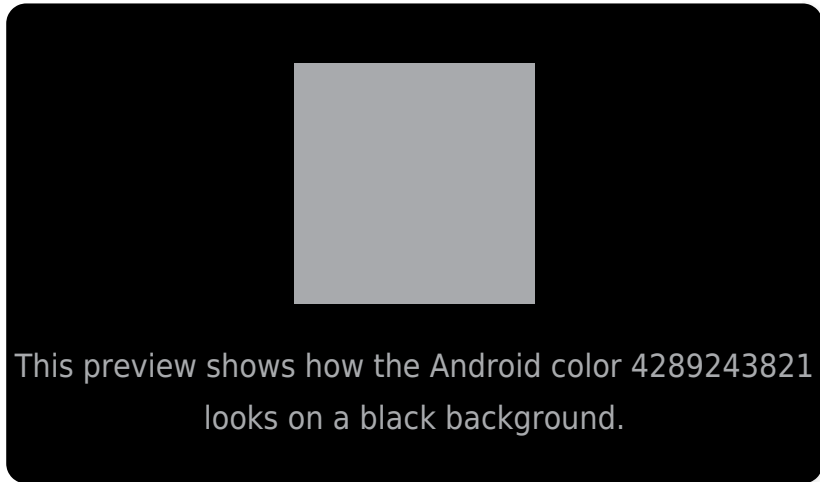
Large Text (above 18pt) WCAG AA × Fail

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 4289243821 Background



This preview shows how black text looks on a background with the Android color 4289243821.

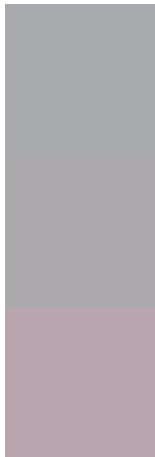


This preview shows how white text looks on a background with the Android color 4289243821.

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
4289243821

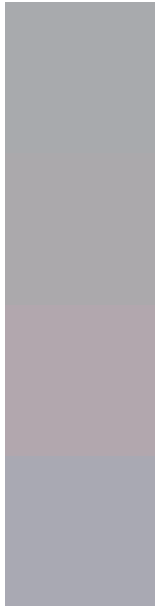
Protanopia
4289505708

Deuteranopia
4290291118



Tritanopia
4289309110

Trichromacy



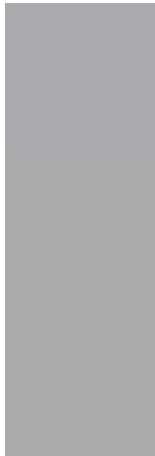
Original Color
4289243821

Protanomaly
4289440172

Deuteranomaly
4289898414

Tritanomaly
4289309107

Monochromacy



Original Color
4289243821

Achromatopsia
4289374890

Achromatomaly
4289309355

CSS Examples

Text

The CSS property to change the color of the text to Android 4289243821 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, 173)` looks like.

```
.text, #text, p{  
    color:rgb(168, 170, 173)  
}
```

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, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 170, 173) }
```

Border

The CSS property to change the border of an element to Android 4289243821 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, 173) }
```

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

```
.border{ border-color:rgb(168, 170, 173) }
```

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, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 170, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 170, 173);  
box-shadow:4px 4px 4px 4px rgb(168, 170,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4289243821 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, 173) }
```

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

```
.background{ background-color: rgb(168,  
170, 173) }
```

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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