

Converting Colors

Android(4289430907)

Have a look what the booklet for
Android(4289430907) contains.

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Color

Android(4289430907)

Conversions

Conversions Part 1

Format	Color
Hex	AB857B
RGB	171, 133, 123
RGB Percent	67%, 52%, 48%
CMY	0.3294, 0.4784, 0.5176
CMYK	0.00, 0.22, 0.28, 0.33
HSL	13°, 22%, 58%
HSV	13°, 28%, 67%
XYZ	28.7573, 26.8630, 22.4083
YIQ	143.2220, 25.8580, 4.9460

Conversions

Conversions Part 2

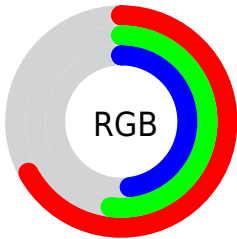
Format	Color
RYB	171, 136, 123
Decimal	11240827
CIELab	58.85, 13.05, 10.97
CIELCh	59, 17.044, 40.047
Yxy	26.8630, 0.3685, 0.3443
Android (android.graphics.Color)	4289430907 (0xFFAB857B)
YUV	143.2220, -9.9694, 24.3613
Hunter-Lab	51.8296, 8.3377, 10.6469

Details

The Android color `4289430907` is a dark color, and the websafe version is hex `CC9999`. A complement of this color would be `4286292395`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4293114543`, and `4285944650` is the 20% darker color. If you saturate the color by 10%, you get `4289427306`, and if you desaturate by 10%, it is `4289434508`.

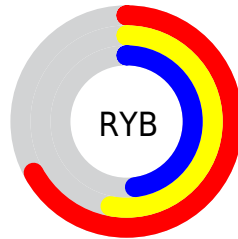
Distribution



Red (67%)

Green (52%)

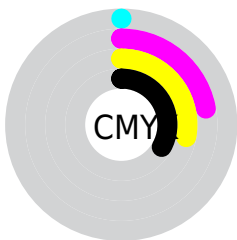
Blue (48%)



Red (67%)

Yellow (53%)

Blue (48%)

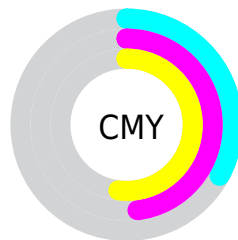


Cyan (0%)

Magenta (22%)

Yellow (28%)

Black (33%)



Cyan (33%)

Magenta (48%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289430907 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 4289430907 by changing the saturation by 10% instead.

 4289430907

 4289430907

4294967295

 4287655010

 4293114543

 4285944650

 4294956747

 4284234804

 4294963943

 4282656287

 4281143558

 4279435264

 4278190080

 4289430907

 4289430907

 4289427306

 4289434508

 4289423961

 4289437853

 4289420360

 4289441454

 4289417015

 4289444799

 4289413414

 4289448400

 4289410068

 4289451746

 4289406467

 4289455347

 4289405952

 4289458687

 4289462271

Harmonies

Analogous

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



4289495945



4289430907



4288842098

Triad

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



4289430907



4285764995



4286811563

Complementary

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



4289430907



4286292395

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.



4285567657



4289430907



4284978834

Square

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



4289430907



4286813046



4284913056



4288055460

Rectangle

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



4289430907



4288253296



4284913056



4286353323

Sweetspot

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



4289430907



4292792524



4289428385



4285556581



4293980400



4285558896

Same Dimension

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



4289430907



4292780690



4289437051



4283912270



4288028416



4279698688

Inverse Universe

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



4286292395



4287811294



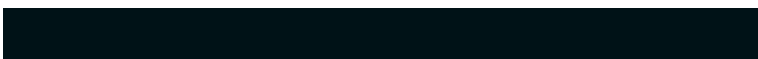
4286286251



4283323735



4278220694



4278194711

Previews

White Background



This preview shows how the Android color 4289430907 looks on a white background.

Color Contrast Check

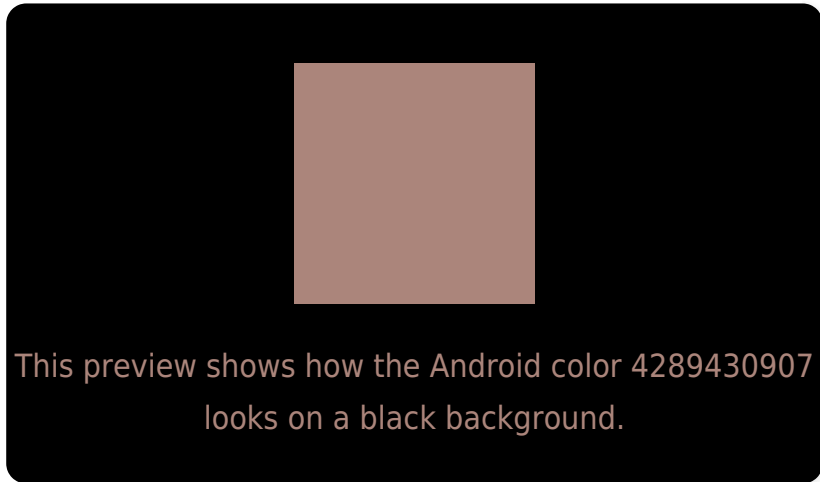
Large Text (above 18pt) WCAG AA ✓ Pass

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

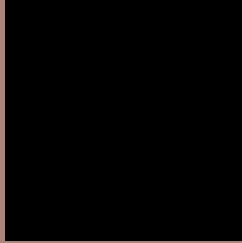
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Android 4289430907 Background



This preview shows how black text looks on a background with the Android color 4289430907.



This preview shows how white text looks on a background with the Android color 4289430907.

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
4289430907

Protanopia
4287925631

Deuteranopia
4288842106



Tritanopia
4289561228

Trichromacy



Original Color
4289430907

Protanomaly
4288449150

Deuteranomaly
4289038458

Tritanomaly
4289495942

Monochromacy



Original Color
4289430907

Achromatopsia
4287598479

Achromatomaly
4288252808

CSS Examples

Text

The CSS property to change the color of the text to Android 4289430907 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(171, 133, 123)` looks like.

```
.text, #text, p{  
    color:rgb(171, 133, 123)  
}
```

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(171, 133, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 133, 123) }
```

Border

The CSS property to change the border of an element to Android 4289430907 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(171, 133, 123) }
```

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

```
.border{ border-color:rgb(171, 133, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 133, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 133, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 133, 123);  
box-shadow:4px 4px 4px 4px rgb(171, 133,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4289430907 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 133, 123) }
```

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

```
.background{ background-color: rgb(171,  
133, 123) }
```

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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