

Converting Colors

Android(4289433439)

Have a look what the booklet for
Android(4289433439) contains.

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Color

Android(4289433439)

Conversions

Conversions Part 1

Format	Color
Hex	AB8F5F
RGB	171, 143, 95
RGB Percent	67%, 56%, 37%
CMY	0.3294, 0.4392, 0.6275
CMYK	0.00, 0.16, 0.44, 0.33
HSL	38°, 31%, 52%
HSV	38°, 44%, 67%
XYZ	28.6826, 29.1291, 14.9372
YIQ	145.9000, 32.0960, -8.9920

Conversions

Conversions Part 2

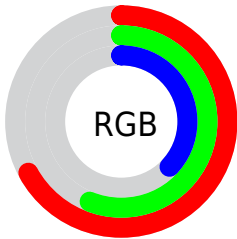
Format	Color
R_{YB}	139, 171, 95
Decimal	11243359
CIE _{Lab}	60.90, 3.93, 29.43
CIE _{LCh}	61, 29.690, 82.396
Yxy	29.1291, 0.3943, 0.4004
Android (android.graphics.Color)	4289433439 (0xFFAB8F5F)
YUV	145.9000, -25.0937, 22.0127
Hunter-Lab	53.9714, 0.4124, 21.3707

Details

The Android color `4289433439` is a dark color, and the websafe version is hex `CC9966`. A complement of this color would be `4284447659`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4293182866`, and `4285881648` is the 20% darker color. If you saturate the color by 10%, you get `4289431886`, and if you desaturate by 10%, it is `4289434992`.

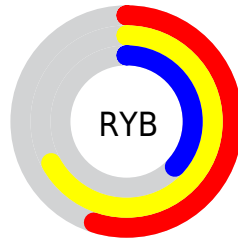
Distribution



Red (67%)

Green (56%)

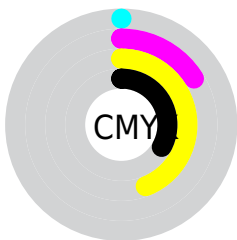
Blue (37%)



Red (55%)

Yellow (67%)

Blue (37%)

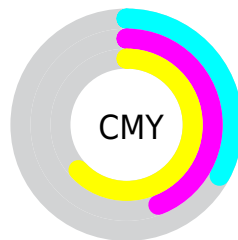


Cyan (0%)

Magenta (16%)

Yellow (44%)

Black (33%)



Cyan (33%)

Magenta (44%)

Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289433439 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 4289433439 by changing the saturation by 10% instead.



4289433439



4289433439

4294967295



4287657287



4293182866



4285881648



4294959533



4284171545



4294966728



4282527488



4294967269



4280949504



4279173120



4278190080



4289433439



4289433439



4289431886



4289434992

■ 4289430077

■ 4289436801

■ 4289428524

■ 4289438354

■ 4289426971

■ 4289439907

■ 4289425162

■ 4289441460

■ 4289424384

■ 4289443270

■ 4289444823

■ 4289446376

■ 4289448185

Harmonies

Analogous

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



4290676330



4289433439



4287731554

Triad

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



4289433439



4282032550



4289627571

Complementary

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



4289433439



4284447659

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.



4287467459



4289433439



4282490556

Square

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



4289433439



4283670923



4284848070



4290936987

Rectangle

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



4289433439



4286422123



4284848070



4288972986

Sweetspot

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



4289433439



4292793281



4289421180



4285557342



4293980400



4285558896

Same Dimension

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



4289433439



4292785000



4288850783



4283913294



4288044800



4279700992

Inverse Universe

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



4284447659



4285043934



4285030315



4283322711



4278204310



4278192151

Previews

White Background



This preview shows how the Android color 4289433439 looks on a white background.

Color Contrast Check

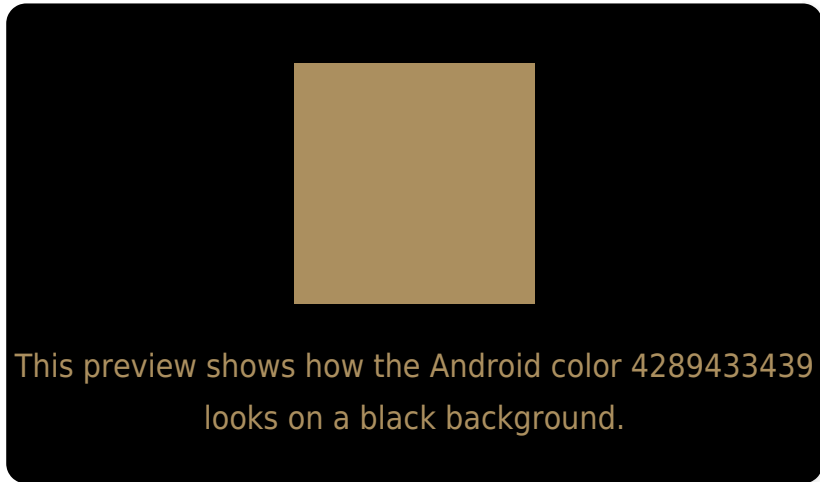
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289433439 Background



This preview shows how black text looks on a background with the Android color 4289433439.



This preview shows how white text looks on a background with the Android color 4289433439.

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
4289433439

Protanopia
4288713569

Deuteranopia
4289826144



Tritanopia
4289759379

Trichromacy



Original Color
4289433439

Protanomaly
4288975456

Deuteranomaly
4289695328

Tritanomaly
4289629056

Monochromacy



Original Color
4289433439

Achromatopsia
4287795858

Achromatomaly
4288385407

CSS Examples

Text

The CSS property to change the color of the text to Android 4289433439 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, 143, 95)` looks like.

```
.text, #text, p{  
    color:rgb(171, 143, 95)  
}
```

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, 143, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 143, 95) }
```

Border

The CSS property to change the border of an element to Android 4289433439 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, 143, 95) }
```

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

```
.border{ border-color:rgb(171, 143, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 143, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(171, 143, 95); -webkit-box-shadow:4px 4px 4px 4px rgb(171, 143, 95); box-shadow:4px 4px 4px 4px rgb(171, 143, 95) }
```

Background

The CSS property to change the background color of an element to Android 4289433439 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 143, 95) }
```

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

```
.background{ background-color: rgb(171,  
143, 95) }
```

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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