

Converting Colors

Android(4289430619)

Have a look what the booklet for
Android(4289430619) contains.

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Color

Android(4289430619)

Conversions

Conversions Part 1

Format	Color
Hex	AB845B
RGB	171, 132, 91
RGB Percent	67%, 52%, 36%
CMY	0.3294, 0.4824, 0.6431
CMYK	0.00, 0.23, 0.47, 0.33
HSL	31°, 32%, 51%
HSV	31°, 47%, 67%
XYZ	26.9342, 25.9158, 13.4802
YIQ	138.9870, 36.4050, -4.4830

Conversions

Conversions Part 2

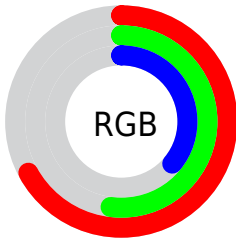
Format	Color
R_{YB}	167, 171, 91
Decimal	11240539
CIE _{Lab}	57.96, 9.64, 27.83
CIE _{LCh}	58, 29.453, 70.903
Yxy	25.9158, 0.4061, 0.3907
Android (android.graphics.Color)	4289430619 (0xFFAB845B)
YUV	138.9870, -23.6576, 28.0754
Hunter-Lab	50.9075, 5.3526, 19.9354

Details

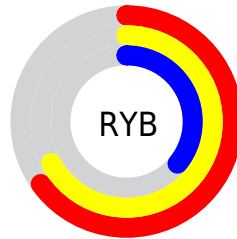
The Android color `4289430619` is a dark color, and the websafe version is hex `CC9966`. A complement of this color would be `4284187307`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4293179790`, and `4285879084` is the 20% darker color. If you saturate the color by 10%, you get `4289428554`, and if you desaturate by 10%, it is `4289432684`.

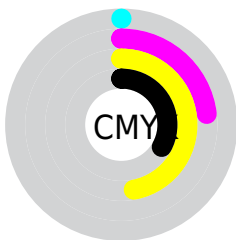
Distribution



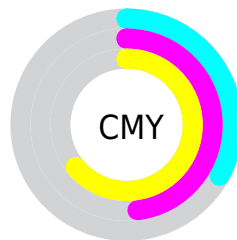
- Red (67%)
- Green (52%)
- Blue (36%)



- Red (65%)
- Yellow (67%)
- Blue (36%)



- Cyan (0%)
- Magenta (23%)
- Yellow (47%)
- Black (33%)



- Cyan (33%)
- Magenta (48%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289430619 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 4289430619 by changing the saturation by 10% instead.



4289430619



4289430619

4294967295



4287589187



4293179790



4285879084



4294956456



4284103702



4294963652



4282525184



4294967264



4280881664



4294967292



4278321152



4278190080



4289430619



4289430619



4289428554



4289432684

■ 4289426233

■ 4289435005

■ 4289424168

■ 4289437070

■ 4289422103

■ 4289439135

■ 4289419782

■ 4289441456

■ 4289419264

■ 4289443522

■ 4289445587

■ 4289447908

■ 4289449973

Harmonies

Analogous

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



4290411627



4289430619



4287860056

Triad

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



4289430619



4282030484



4288381362

Complementary

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



4289430619



4284187307

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.



4285959102



4289430619



4281374892

Square

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



4289430619



4283996282



4283339707



4289952413

Rectangle

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



4289430619



4286681694



4283339707



4287661239

Sweetspot

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



4289430619



4292792255



4289420163



4285556573



4293980400



4285558896

Same Dimension

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



4289430619



4292780386



4289440603



4283912782



4288040192



4279700480

Inverse Universe

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



4284187307



4284653278



4284177323



4283322967



4278208918



4278192919

Previews

White Background



This preview shows how the Android color 4289430619 looks on a white background.

Color Contrast Check

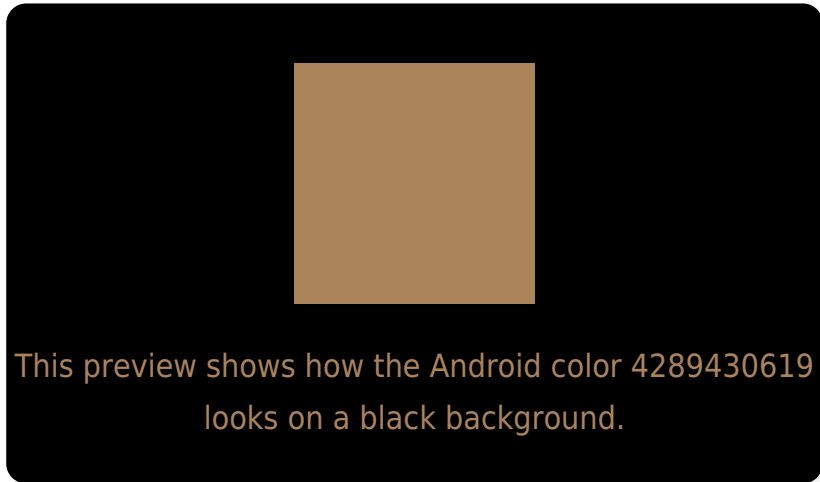
Large Text (above 18pt) WCAG AA ✓ Pass

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

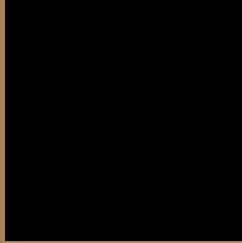
Any Text WCAG AA ✓ Pass

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 4289430619 Background



This preview shows how black text looks on a background with the Android color 4289430619.



This preview shows how white text looks on a background with the Android color 4289430619.

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
4289430619

Protanopia
4288121694

Deuteranopia
4289234267



Tritanopia
4289691272

Trichromacy



Original Color
4289430619

Protanomaly
4288579677

Deuteranomaly
4289299803

Tritanomaly
4289626232

Monochromacy



Original Color
4289430619

Achromatopsia
4287335307

Achromatomaly
4288120954

CSS Examples

Text

The CSS property to change the color of the text to Android 4289430619 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, 132, 91)` looks like.

```
.text, #text, p{  
    color:rgb(171, 132, 91)  
}
```

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, 132, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 132, 91) }
```

Border

The CSS property to change the border of an element to Android 4289430619 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, 132, 91) }
```

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

```
.border{ border-color:rgb(171, 132, 91) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 132, 91)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 132, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 132, 91);  
box-shadow:4px 4px 4px 4px rgb(171, 132,  
91) }
```

Background

The CSS property to change the background color of an element to Android 4289430619 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 132, 91) }
```

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

```
.background{ background-color: rgb(171,  
132, 91) }
```

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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