

Converting Colors

Android(4289564515)

Have a look what the booklet for
Android(4289564515) contains.

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Color

Android(4289564515)

Conversions

Conversions Part 1

Format	Color
Hex	AD8F63
RGB	173, 143, 99
RGB Percent	68%, 56%, 39%
CMY	0.3216, 0.4392, 0.6118
CMYK	0.00, 0.17, 0.43, 0.32
HSL	36°, 31%, 53%
HSV	36°, 43%, 68%
XYZ	29.3082, 29.4300, 15.9402
YIQ	146.9540, 32.0040, -7.3240

Conversions

Conversions Part 2

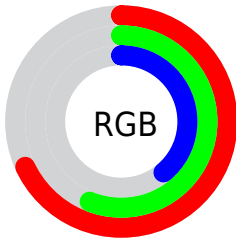
Format	Color
RYB	149, 173, 99
Decimal	11374435
CIELab	61.16, 5.21, 27.62
CIELCh	61, 28.112, 79.315
Yxy	29.4300, 0.3925, 0.3941
Android (android.graphics.Color)	4289564515 (0xFFAD8F63)
YUV	146.9540, -23.6413, 22.8423
Hunter-Lab	54.2494, 1.4978, 20.5533

Details

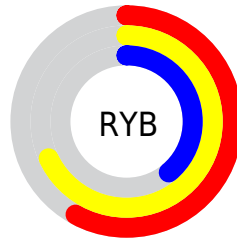
The Android color `4289564515` is a dark color, and the websafe version is hex `CC9966`. A complement of this color would be `4284711341`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4293313942`, and `4286012723` is the 20% darker color. If you saturate the color by 10%, you get `4289562706`, and if you desaturate by 10%, it is `4289566324`.

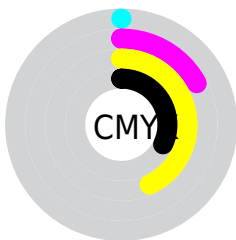
Distribution



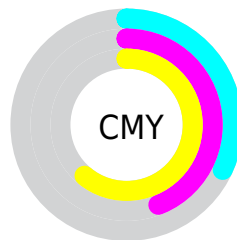
- Red (68%)
- Green (56%)
- Blue (39%)



- Red (58%)
- Yellow (68%)
- Blue (39%)



- Cyan (0%)
- Magenta (17%)
- Yellow (43%)
- Black (32%)



- Cyan (32%)
- Magenta (44%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289564515 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 4289564515 by changing the saturation by 10% instead.



4289564515



4289564515

4294967295



4287788363



4293313942



4286012723



4294959537



4284302621



4294966733



4282658566



4294967273



4281080320



4279369728



4278190080



4289564515



4289564515



4289562706



4289566324

■ 4289560896

■ 4289568134

■ 4289559087

■ 4289569943

■ 4289557278

■ 4289571752

■ 4289555469

■ 4289573562

■ 4289554176

■ 4289575371

■ 4289577180

■ 4289578989

■ 4289580799

Harmonies

Analogous

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



4290676591



4289564515



4287928164

Triad

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



4289564515



4282687907



4289366196

Complementary

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



4289564515



4284711341

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.



4287336642



4289564515



4282883768

Square

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



4289564515



4284195210



4284848580



4290740894

Rectangle

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



4289564515



4286749548



4284848580



4288776890

Sweetspot

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



4289564515



4292924867



4289553282



4285557086



4293980400



4285558896

Same Dimension

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



4289564515



4292915822



4289178979



4283913038



4288043264



4279700992

Inverse Universe

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



4284711341



4285439200



4285096877



4283322967



4278205846



4278192407

Previews

White Background



This preview shows how the Android color 4289564515 looks on a white background.

Color Contrast Check

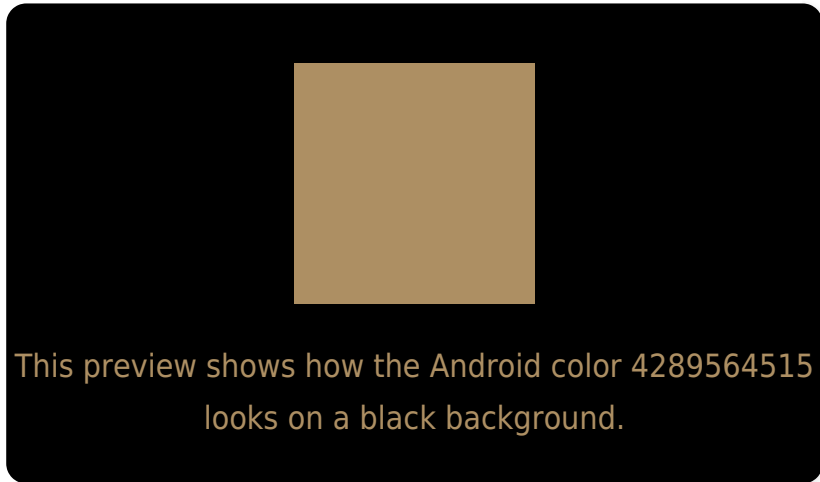
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289564515 Background



This preview shows how black text looks on a background with the Android color 4289564515.



This preview shows how white text looks on a background with the Android color 4289564515.

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
4289564515

Protanopia
4288713829

Deuteranopia
4289826147

Trichromacy



Original Color
4289564515

Protanomaly
4289040996

Deuteranomaly
4289760867

Tritanomaly
4289760130

Monochromacy



Original Color
4289564515

Achromatopsia
4287861651

Achromatomaly
4288451202

CSS Examples

Text

The CSS property to change the color of the text to Android 4289564515 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(173, 143, 99)` looks like.

```
.text, #text, p{  
    color:rgb(173, 143, 99)  
}
```

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(173, 143, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 143, 99) }
```

Border

The CSS property to change the border of an element to Android 4289564515 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(173, 143, 99) }
```

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

```
.border{ border-color:rgb(173, 143, 99) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 143, 99)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 143, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 143, 99);  
box-shadow:4px 4px 4px 4px rgb(173, 143,  
99) }
```

Background

The CSS property to change the background color of an element to Android 4289564515 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 143, 99) }
```

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

```
.background{ background-color: rgb(173,  
143, 99) }
```

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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