

Converting Colors

Android(4289964915)

Have a look what the booklet for
Android(4289964915) contains.

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Color

Android(4289964915)

Conversions

Conversions Part 1

Format	Color
Hex	B3AB73
RGB	179, 171, 115
RGB Percent	70%, 67%, 45%
CMY	0.2980, 0.3294, 0.5490
CMYK	0.00, 0.04, 0.36, 0.30
HSL	52°, 30%, 58%
HSV	52°, 36%, 70%
XYZ	36.2478, 39.9473, 22.0198
YIQ	167.0080, 22.7440, -15.7200

Conversions

Conversions Part 2

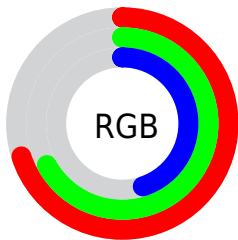
Format	Color
RYB	124, 179, 115
Decimal	11774835
CIELab	69.43, -5.65, 29.90
CIELCh	69, 30.431, 100.699
Yxy	39.9473, 0.3691, 0.4067
Android (android.graphics.Color)	4289964915 (0xFFB3AB73)
YUV	167.0080, -25.6399, 10.5170
Hunter-Lab	63.2039, -8.2360, 23.5865

Details

The Android color `4289964915` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4285758387`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4293714600`, and `4286412610` is the 20% darker color. If you saturate the color by 10%, you get `4289964385`, and if you desaturate by 10%, it is `4289965445`.

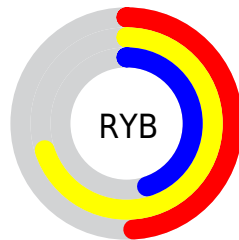
Distribution



Red (70%)

Green (67%)

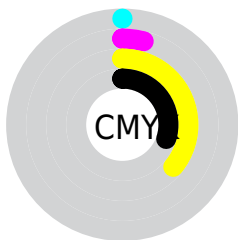
Blue (45%)



Red (49%)

Yellow (70%)

Blue (45%)

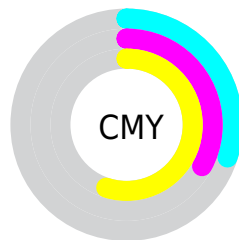


Cyan (0%)

Magenta (4%)

Yellow (36%)

Black (30%)



Cyan (30%)

Magenta (33%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289964915 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 4289964915 by changing the saturation by 10% instead.



4289964915



4289964915

4294967295



4288188762



4293714600



4286412610



4294967235



4284702251



4294967263



4283123476

4294967292



4281544704



4280032256



4278190080



4289964915



4289964915



4289964385



4289965445

 4289963855

 4289965975

 4289963069

 4289966761

 4289962539

 4289967291

 4289962009

 4289967820

 4289961480

 4289968350

 4289961216

 4289969136

 4289969663

 4289970175

Harmonies

Analogous

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



4291601014



4289964915



4287935359

Triad

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



4289964915



4283545549



4292188092

Complementary

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



4289964915



4285758387

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.



4290420691



4289964915



4285247965

Square

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



4289964915



4284004787



4287932895



4292908449

Rectangle

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



4289964915



4286559886



4287932895



4291664325

Sweetspot

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



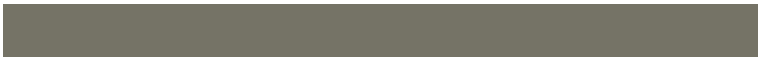
4289964915



4293453263



4289950588



4285887334



4294309365



4285887861

Same Dimension

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



4289964915



4293450884



4288459635



4284045392



4288251392



4279899648

Inverse Universe

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



4285758387



4286878184



4287263667



4283453785



4278195097



4278190874

Previews

White Background



This preview shows how the Android color 4289964915 looks on a white background.

Color Contrast Check

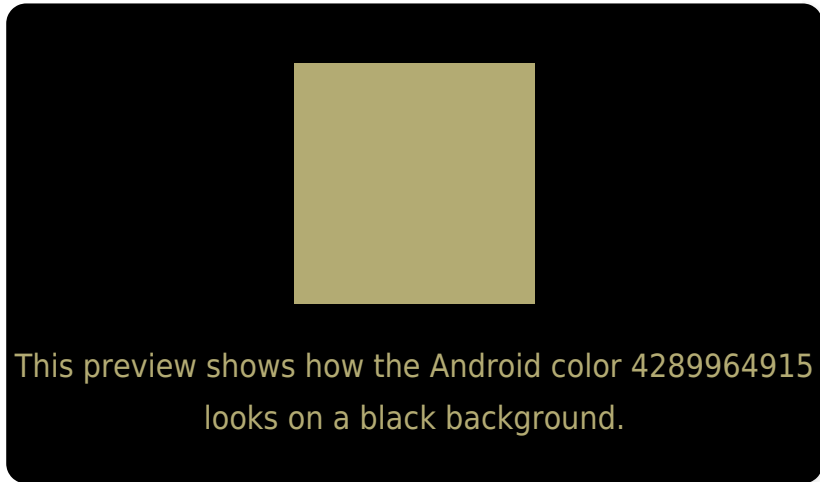
Large Text (above 18pt) WCAG AA × Fail

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

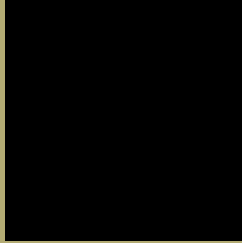
Any Text WCAG AA ✓ Pass

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 4289964915 Background



This preview shows how black text looks on a background with the Android color 4289964915.



This preview shows how white text looks on a background with the Android color 4289964915.

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
4289964915

Protanopia
4290292082

Deuteranopia
4291469941



Tritanopia
4290421680

Trichromacy



Original Color
4289964915

Protanomaly
4290161266

Deuteranomaly
4290946420

Tritanomaly
4290225818

Monochromacy



Original Color
4289964915

Achromatopsia
4289177511

Achromatomaly
4289439892

CSS Examples

Text

The CSS property to change the color of the text to Android 4289964915 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(179, 171, 115)` looks like.

```
.text, #text, p{  
    color:rgb(179, 171, 115)  
}
```

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(179, 171, 115) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 171, 115) }
```

Border

The CSS property to change the border of an element to Android 4289964915 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(179, 171, 115) }
```

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

```
.border{ border-color:rgb(179, 171, 115) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 171, 115)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 171, 115); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 171, 115);  
box-shadow:4px 4px 4px 4px rgb(179, 171,  
115) }
```

Background

The CSS property to change the background color of an element to Android 4289964915 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 171, 115) }
```

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

```
.background{ background-color: rgb(179,  
171, 115) }
```

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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