

Converting Colors

Android(4288319861)

Have a look what the booklet for
Android(4288319861) contains.

Android(4288319861)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288319861)

Conversions

Conversions Part 1

Format	Color
Hex	9A9175
RGB	154, 145, 117
RGB Percent	60%, 57%, 46%
CMY	0.3961, 0.4314, 0.5412
CMYK	0.00, 0.06, 0.24, 0.40
HSL	45°, 15%, 53%
HSV	45°, 24%, 60%
XYZ	26.6627, 28.4052, 20.9071
YIQ	144.4990, 14.3520, -6.8000

Conversions

Conversions Part 2

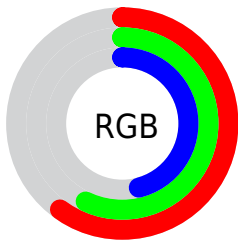
Format	Color
R_{YB}	129, 154, 117
Decimal	10129781
CIE _{Lab}	60.25, -1.37, 16.09
CIE _{LCh}	60, 16.146, 94.858
Yxy	28.4052, 0.3509, 0.3739
Android (android.graphics.Color)	4288319861 (0xFF9A9175)
YUV	144.4990, -13.5570, 8.3324
Hunter-Lab	53.2965, -3.9705, 14.0493

Details

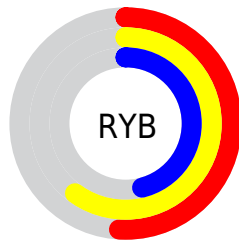
The Android color `4288319861` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4285890202`, and the grayscale version is `4287730065`.

A 20% lighter version of the original color is `4291938217`, and `4284899141` is the 20% darker color. If you saturate the color by 10%, you get `4288318822`, and if you desaturate by 10%, it is `4288320900`.

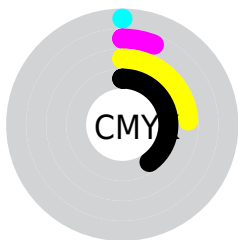
Distribution



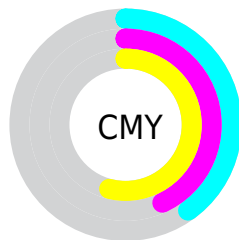
- Red (60%)
- Green (57%)
- Blue (46%)



- Red (51%)
- Yellow (60%)
- Blue (46%)



- Cyan (0%)
- Magenta (6%)
- Yellow (24%)
- Black (40%)



- Cyan (40%)
- Magenta (43%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288319861 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 4288319861 by changing the saturation by 10% instead.



4288319861



4288319861

4294967295



4286609244



4291938217



4284899141



4293780420



4283320110



4294967264



4281807129

4294967293



4280425472



4278190592



4278190080



4288319861



4288319861



4288318822



4288320900

■ 4288318038

■ 4288321684

■ 4288316999

■ 4288322723

■ 4288315959

■ 4288323763

■ 4288314920

■ 4288324802

■ 4288314137

■ 4288325585

■ 4288313097

■ 4288326625

■ 4288312576

■ 4288327664

■ 4288328703

Harmonies

Analogous

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



4289170552



4288319861



4287272314

Triad

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



4288319861



4285241761



4289104286

Complementary

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



4288319861



4285890202

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.



4288122281



4288319861



4285830827

Square

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



4288319861



4285438611



4286878381



4289628047

Rectangle

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



4288319861



4286552193



4286878381



4288776866

Sweetspot

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



4288319861



4291413691



4288312702



4284900446



4293322470



4284900966

Same Dimension

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



4288319861



4291410831



4287732341



4283255621



4287392256



4279044608

Inverse Universe

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



4285890202



4287602121



4286477722



4282730317



4278198924



4278190861

Previews

White Background



This preview shows how the Android color 4288319861 looks on a white background.

Color Contrast Check

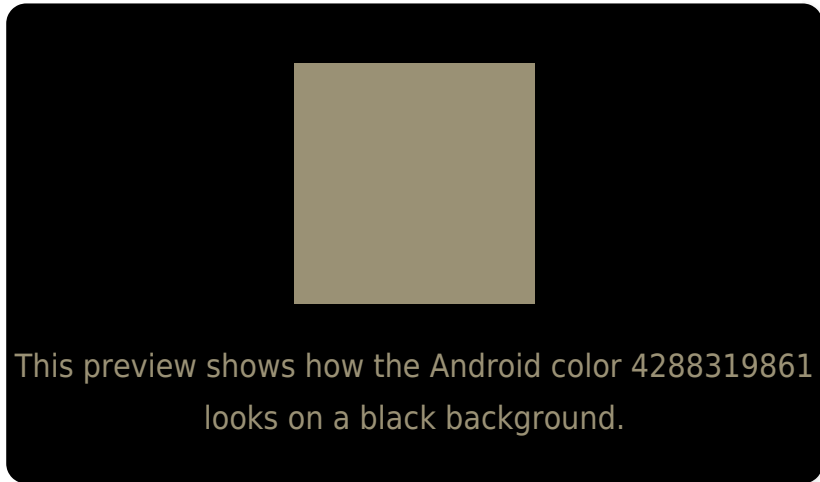
Large Text (above 18pt) WCAG AA ✓ Pass

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

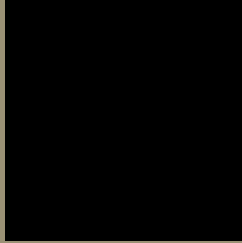
Any Text WCAG AA ✓ Pass

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 4288319861 Background



This preview shows how black text looks on a background with the Android color 4288319861.



This preview shows how white text looks on a background with the Android color 4288319861.

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
4288319861

Protanopia
4288319861

Deuteranopia
4289301622

Trichromacy



Original Color
4288319861

Protanomaly
4288319861

Deuteranomaly
4288974454

Tritanomaly
4288515723

Monochromacy



Original Color
4288319861

Achromatopsia
4287664272

Achromatomaly
4287926406

CSS Examples

Text

The CSS property to change the color of the text to Android 4288319861 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(154, 145, 117)` looks like.

```
.text, #text, p{  
    color:rgb(154, 145, 117)  
}
```

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(154, 145, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 145, 117) }
```

Border

The CSS property to change the border of an element to Android 4288319861 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(154, 145, 117) }
```

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

```
.border{ border-color:rgb(154, 145, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 145, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 145, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 145, 117);  
box-shadow:4px 4px 4px 4px rgb(154, 145,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4288319861 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 145, 117) }
```

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

```
.background{ background-color: rgb(154,  
145, 117) }
```

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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