

Converting Colors

Android(4288779875)

Have a look what the booklet for
Android(4288779875) contains.

Android(4288779875)	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(4288779875)

Conversions

Conversions Part 1

Format	Color
Hex	A19663
RGB	161, 150, 99
RGB Percent	63%, 59%, 39%
CMY	0.3686, 0.4118, 0.6118
CMYK	0.00, 0.07, 0.39, 0.37
HSL	49°, 25%, 51%
HSV	49°, 39%, 63%
XYZ	27.8564, 30.2906, 16.1829
YIQ	147.4750, 22.9270, -13.5290

Conversions

Conversions Part 2

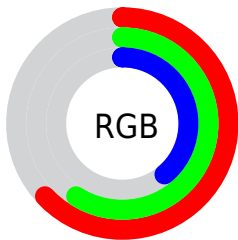
Format	Color
RYB	112, 161, 99
Decimal	10589795
CIELab	61.90, -3.67, 28.38
CIELCh	62, 28.614, 97.371
Yxy	30.2906, 0.3748, 0.4075
Android (android.graphics.Color)	4288779875 (0xFFA19663)
YUV	147.4750, -23.8982, 11.8614
Hunter-Lab	55.0369, -5.9685, 21.0924

Details

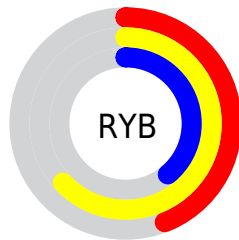
The Android color **4288779875** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **4284706465**, and the grayscale version is **4287927444**.

A 20% lighter version of the original color is **4292463766**, and **4285293363** is the 20% darker color. If you saturate the color by 10%, you get **4288779091**, and if you desaturate by 10%, it is **4288780659**.

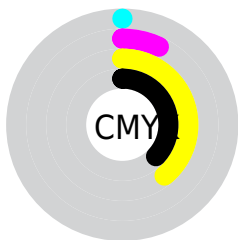
Distribution



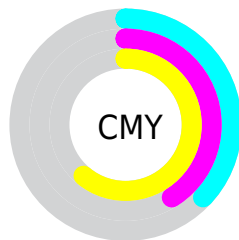
- Red (63%)
- Green (59%)
- Blue (39%)



- Red (44%)
- Yellow (63%)
- Blue (39%)



- Cyan (0%)
- Magenta (7%)
- Yellow (39%)
- Black (37%)



- Cyan (37%)
- Magenta (41%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288779875 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 4288779875 by changing the saturation by 10% instead.



4288779875



4288779875

4294967295



4287003723



4292463766



4285293363



4294371505



4283649053



4294967245



4282070277



4294967273



4280557568



4278257920



4278190080



4288779875



4288779875



4288779091



4288780659

■ 4288778307

■ 4288781443

■ 4288777523

■ 4288782227

■ 4288776995

■ 4288782755

■ 4288776211

■ 4288783539

■ 4288775426

■ 4288784324

■ 4288775168

■ 4288785108

■ 4288785892

■ 4288786676

Harmonies

Analogous

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



4290284903



4288779875



4286946669

Triad

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



4288779875



4282491571



4290479530

Complementary

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



4288779875



4284706465

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.



4288777662



4288779875



4283997636

Square

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



4288779875



4283212955



4286420679



4291265168

Rectangle

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



4288779875



4285636985



4286420679



4290021297

Sweetspot

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



4288779875



4291939768



4288766830



4285097562



4293454056



4285098345

Same Dimension

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



4288779875



4291936369



4287471971



4283584585



4287723520



4279373568

Inverse Universe

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



4284706465



4285629137



4286014369



4282993490



4278196881



4278190866

Previews

White Background



This preview shows how the Android color 4288779875 looks on a white background.

Color Contrast Check

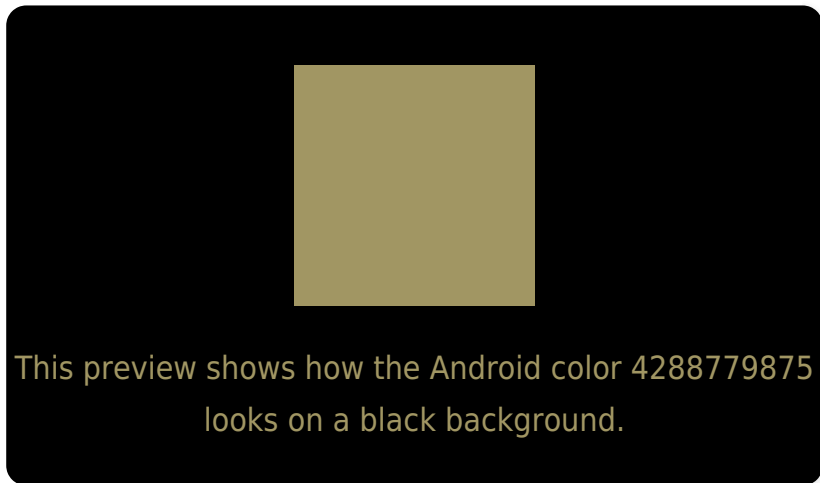
Large Text (above 18pt) WCAG AA × Fail

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

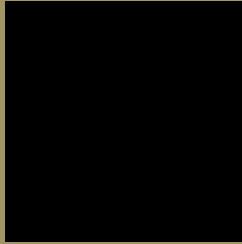
Any Text WCAG AA ✓ Pass

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 4288779875 Background



This preview shows how black text looks on a background with the Android color 4288779875.



This preview shows how white text looks on a background with the Android color 4288779875.

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
4288779875

Protanopia
4288845411

Deuteranopia
4289957732



Tritanopia
4289171354

Trichromacy



Original Color

4288779875

Protanomaly

4288845411

Deuteranomaly

4289499748

Tritanomaly

4289041030

Monochromacy



Original Color

4288779875

Achromatopsia

4287861651

Achromatomaly

4288189570

CSS Examples

Text

The CSS property to change the color of the text to Android 4288779875 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(161, 150, 99)` looks like.

```
.text, #text, p{  
    color:rgb(161, 150, 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(161, 150, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 150, 99) }
```

Border

The CSS property to change the border of an element to Android 4288779875 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(161, 150, 99) }
```

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

```
.border{ border-color:rgb(161, 150, 99) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 150, 99)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 150, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 150, 99);  
box-shadow:4px 4px 4px 4px rgb(161, 150,  
99) }
```

Background

The CSS property to change the background color of an element to Android 4288779875 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 150, 99) }
```

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

```
.background{ background-color: rgb(161,  
150, 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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