

Converting Colors

Android(4288712535)

Have a look what the booklet for
Android(4288712535) contains.

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Color

Android(4288712535)

Conversions

Conversions Part 1

Format	Color
Hex	A08F57
RGB	160, 143, 87
RGB Percent	63%, 56%, 34%
CMY	0.3725, 0.4392, 0.6588
CMYK	0.00, 0.11, 0.46, 0.37
HSL	46°, 30%, 48%
HSV	46°, 46%, 63%
XYZ	26.0400, 27.8066, 13.0116
YIQ	141.6990, 28.1080, -13.8120

Conversions

Conversions Part 2

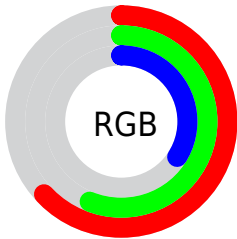
Format	Color
RYB	109, 160, 87
Decimal	10522455
CIELab	59.71, -1.61, 32.03
CIELCh	60, 32.070, 92.879
Yxy	27.8066, 0.3895, 0.4159
Android (android.graphics.Color)	4288712535 (0xFFA08F57)
YUV	141.6990, -26.9666, 16.0500
Hunter-Lab	52.7320, -4.1346, 22.2826

Details

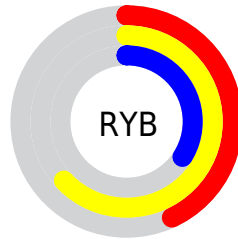
The Android color `4288712535` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4283918496`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4292396426`, and `4285226280` is the 20% darker color. If you saturate the color by 10%, you get `4288711495`, and if you desaturate by 10%, it is `4288713575`.

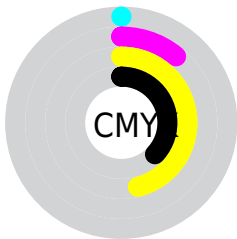
Distribution



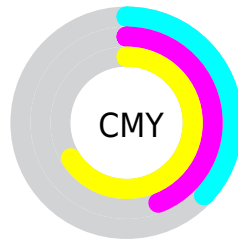
- Red (63%)
- Green (56%)
- Blue (34%)



- Red (43%)
- Yellow (63%)
- Blue (34%)



- Cyan (0%)
- Magenta (11%)
- Yellow (46%)
- Black (37%)



- Cyan (37%)
- Magenta (44%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288712535 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 4288712535 by changing the saturation by 10% instead.



4288712535



4288712535

4294967295



4286936383



4292396426



4285226280



4294304164



4283516433



4294966720



4281937664



4294967260



4280359680



4294967288



4278190080



4288712535



4288712535



4288711495



4288713575



4288710711



4288714359

■ 4288709671

■ 4288715399

■ 4288708631

■ 4288716439

■ 4288707591

■ 4288717479

■ 4288707328

■ 4288718263

■ 4288719303

■ 4288720343

■ 4288721383

Harmonies

Analogous

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



4290282846



4288712535



4286748512

Triad

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



4288712535



4280327853



4290150058

Complementary

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



4288712535



4283918496

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.



4288121023



4288712535



4282161857

Square

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



4288712535



4282097554



4285305544



4291132046

Rectangle

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



4288712535



4285307757



4285305544



4289561010

Sweetspot

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



4288712535



4291938996



4288698216



4285097047



4293454056



4285098345

Same Dimension

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



4288712535



4291933790



4287471703



4283387207



4287589888



4279176192

Inverse Universe

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



4283918496



4284381649



4285159328



4282861903



4278198671



4278191119

Previews

White Background



This preview shows how the Android color 4288712535 looks on a white background.

Color Contrast Check

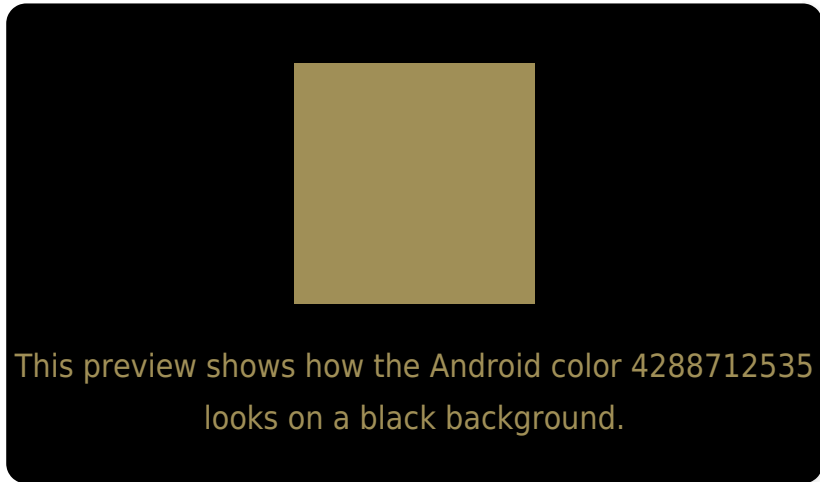
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288712535 Background



This preview shows how black text looks on a background with the Android color 4288712535.



This preview shows how white text looks on a background with the Android color 4288712535.

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
4288712535

Protanopia
4288516183

Deuteranopia
4289628504



Tritanopia
4289104018

Trichromacy



Original Color
4288712535

Protanomaly
4288581719

Deuteranomaly
4289301336

Tritanomaly
4288973693

Monochromacy



Original Color
4288712535

Achromatopsia
4287532686

Achromatomaly
4287991418

CSS Examples

Text

The CSS property to change the color of the text to Android 4288712535 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(160, 143, 87)` looks like.

```
.text, #text, p{  
    color:rgb(160, 143, 87)  
}
```

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(160, 143, 87) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 143, 87) }
```

Border

The CSS property to change the border of an element to Android 4288712535 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(160, 143, 87) }
```

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

```
.border{ border-color:rgb(160, 143, 87) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 143, 87)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 143, 87); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 143, 87);  
box-shadow:4px 4px 4px 4px rgb(160, 143,  
87) }
```

Background

The CSS property to change the background color of an element to Android 4288712535 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 143, 87) }
```

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

```
.background{ background-color: rgb(160,  
143, 87) }
```

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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