

Converting Colors

Android(4288057205)

Have a look what the booklet for
Android(4288057205) contains.

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Color

Android(4288057205)

Conversions

Conversions Part 1

Format	Color
Hex	968F75
RGB	150, 143, 117
RGB Percent	59%, 56%, 46%
CMY	0.4118, 0.4392, 0.5412
CMYK	0.00, 0.05, 0.22, 0.41
HSL	47°, 14%, 52%
HSV	47°, 22%, 59%
XYZ	25.6110, 27.4133, 20.7711
YIQ	142.1290, 12.5180, -6.6020

Conversions

Conversions Part 2

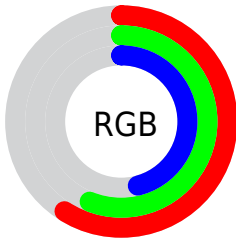
Format	Color
RYB	126, 150, 117
Decimal	9867125
CIELab	59.35, -1.86, 14.79
CIELCh	59, 14.906, 97.159
Yxy	27.4133, 0.3471, 0.3715
Android (android.graphics.Color)	4288057205 (0xFF968F75)
YUV	142.1290, -12.3886, 6.9029
Hunter-Lab	52.3577, -4.3119, 13.1292

Details

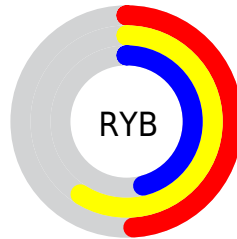
The Android color `4288057205` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4285889686`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4291610025`, and `4284702021` is the 20% darker color. If you saturate the color by 10%, you get `4288056422`, and if you desaturate by 10%, it is `4288057988`.

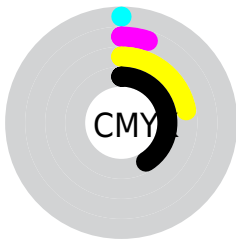
Distribution



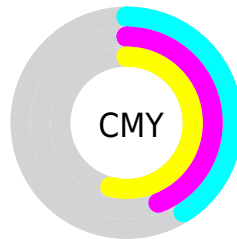
- Red (59%)
- Green (56%)
- Blue (46%)



- Red (49%)
- Yellow (59%)
- Blue (46%)



- Cyan (0%)
- Magenta (5%)
- Yellow (22%)
- Black (41%)



- Cyan (41%)
- Magenta (44%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288057205 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 4288057205 by changing the saturation by 10% instead.



4288057205



4288057205

4294967295



4286346588



4291610025



4284702021



4293517764



4283122990



4294966752



4281610009

4294967293



4280228352



4278190080



4288057205



4288057205



4288056422



4288057988



4288055639



4288058771

■ 4288054600

■ 4288059810

■ 4288053817

■ 4288060593

■ 4288053034

■ 4288061376

■ 4288052251

■ 4288062159

■ 4288051468

■ 4288062942

■ 4288050688

■ 4288063725

■ 4288064764

Harmonies

Analogous

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



4288842615



4288057205



4287075194

Triad

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



4288057205



4285372062



4288907161

Complementary

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



4288057205



4285889686

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.



4287990692



4288057205



4285895591

Square

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



4288057205



4285503378



4286877609



4289365644

Rectangle

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



4288057205



4286420352



4286877609



4288645277

Sweetspot

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



4288057205



4290953140



4288050556



4284571481



4292927712



4284572001

Same Dimension

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



4288057205



4290951055



4287469173



4283058243



4287261696



4278847488

Inverse Universe

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



4285889686



4287601346



4286477718



4282598474



4278197642



4278190602

Previews

White Background



This preview shows how the Android color 4288057205 looks on a white background.

Color Contrast Check

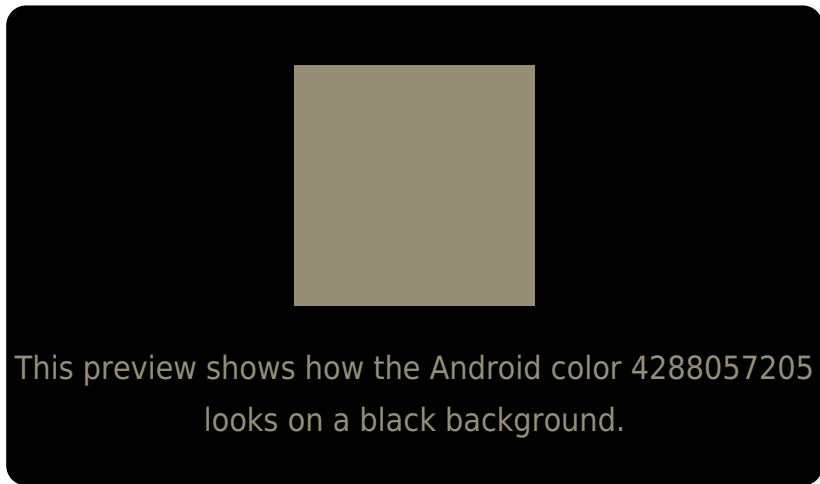
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288057205 Background



This preview shows how black text looks on a background with the Android color 4288057205.



This preview shows how white text looks on a background with the Android color 4288057205.

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
4288057205

Protanopia
4288122741

Deuteranopia
4289038710



Tritanopia
4288318357

Trichromacy



Original Color
4288057205

Protanomaly
4288122741

Deuteranomaly
4288711542

Tritanomaly
4288253065

Monochromacy



Original Color
4288057205

Achromatopsia
4287532686

Achromatomaly
4287729285

CSS Examples

Text

The CSS property to change the color of the text to Android 4288057205 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(150, 143, 117)` looks like.

```
.text, #text, p{  
    color:rgb(150, 143, 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(150, 143, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(150, 143, 117) }
```

Border

The CSS property to change the border of an element to Android 4288057205 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(150, 143, 117) }
```

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

```
.border{ border-color:rgb(150, 143, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(150, 143, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(150, 143, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(150, 143, 117);  
box-shadow:4px 4px 4px 4px rgb(150, 143,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4288057205 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(150, 143, 117) }
```

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

```
.background{ background-color: rgb(150,  
143, 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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