

Converting Colors

Android(4288842607)

Have a look what the booklet for
Android(4288842607) contains.

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Color

Android(4288842607)

Conversions

Conversions Part 1

Format	Color
Hex	A28B6F
RGB	162, 139, 111
RGB Percent	64%, 55%, 44%
CMY	0.3647, 0.4549, 0.5647
CMYK	0.00, 0.14, 0.31, 0.36
HSL	33°, 22%, 54%
HSV	33°, 31%, 64%
XYZ	27.0022, 27.2943, 18.8841
YIQ	142.6850, 22.6960, -3.8320

Conversions

Conversions Part 2

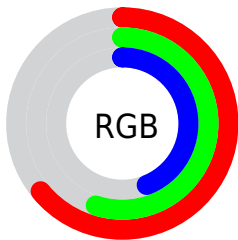
Format	Color
RYB	153, 162, 111
Decimal	10652527
CIELab	59.25, 4.36, 18.20
CIELCh	59, 18.714, 76.535
Yxy	27.2943, 0.3690, 0.3730
Android (android.graphics.Color)	4288842607 (0xFFA28B6F)
YUV	142.6850, -15.6207, 16.9393
Hunter-Lab	52.2440, 0.8303, 15.1398

Details

The Android color `4288842607` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4285499042`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4292526243`, and `4285356351` is the 20% darker color. If you saturate the color by 10%, you get `4288840799`, and if you desaturate by 10%, it is `4288844415`.

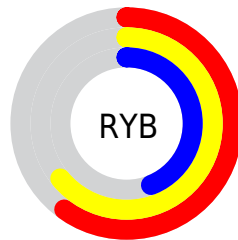
Distribution



Red (64%)

Green (55%)

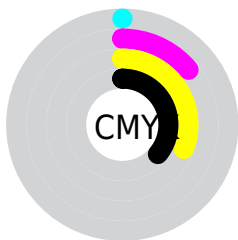
Blue (44%)



Red (60%)

Yellow (64%)

Blue (44%)

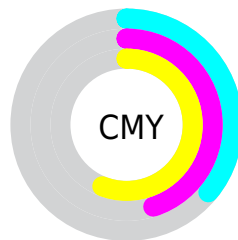


Cyan (0%)

Magenta (14%)

Yellow (31%)

Black (36%)



Cyan (36%)

Magenta (45%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288842607 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 4288842607 by changing the saturation by 10% instead.



4288842607



4288842607

4294967295



4287066710



4292526243



4285356351



4294368446



4283712041



4294965722



4282133524



4294967286



4280751872



4278386688



4278190080



4288842607



4288842607



4288840799



4288844415

■ 4288838735

■ 4288846479

■ 4288836926

■ 4288848288

■ 4288835118

■ 4288850096

■ 4288833054

■ 4288852160

■ 4288831246

■ 4288853968

■ 4288829696

■ 4288855776

■ 4288857585

■ 4288859647

Harmonies

Analogous

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



4289562231



4288842607



4287795311

Triad

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



4288842607



4284651671



4288448421

Complementary

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



4288842607



4285499042

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.



4287139246



4288842607



4284716710

Square

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



4288842607



4285372550



4285698734



4289430679

Rectangle

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



4288842607



4286944372



4285698734



4288055721

Sweetspot

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



4288842607



4292135873



4288835463



4285228639



4293651435



4285229931

Same Dimension

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



4288842607



4292128643



4288717423



4283584073



4287713280



4279372288

Inverse Universe

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



4285499042



4286818260



4285624226



4282994002



4278207121



4278192146

Previews

White Background



This preview shows how the Android color 4288842607 looks on a white background.

Color Contrast Check

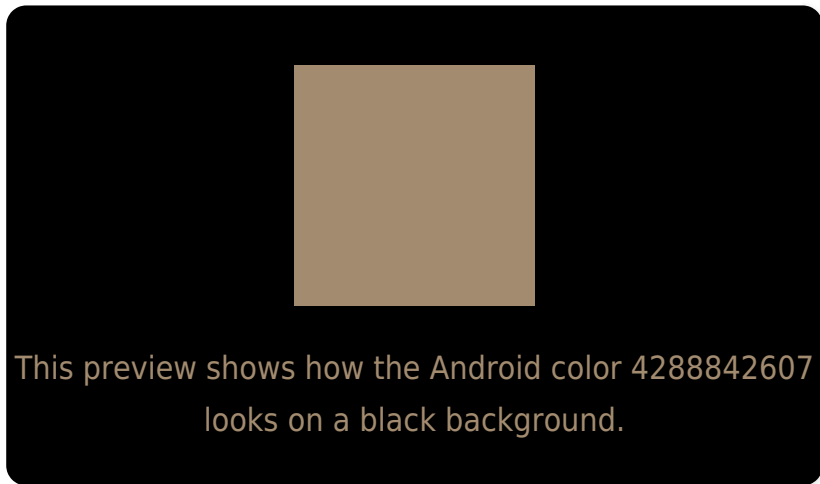
Large Text (above 18pt) WCAG AA ✓ Pass

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

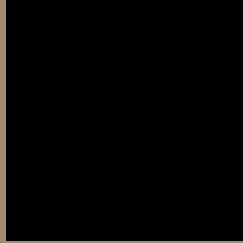
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

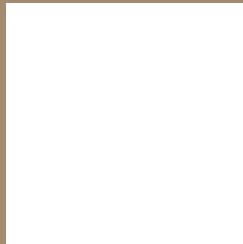
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288842607 Background



This preview shows how black text looks on a background with the Android color 4288842607.



This preview shows how white text looks on a background with the Android color 4288842607.

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


4288842607

Protanopia

4288188017

Deuteranopia

4289169775



Tritanopia
4289103505

Trichromacy



Original Color

4288842607

Protanomaly

4288449904

Deuteranomaly

4289038959

Tritanomaly

4289038469

Monochromacy



Original Color

4288842607

Achromatopsia

4287598479

Achromatomaly

4288056963

CSS Examples

Text

The CSS property to change the color of the text to Android 4288842607 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(162, 139, 111)` looks like.

```
.text, #text, p{  
    color:rgb(162, 139, 111)  
}
```

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(162, 139, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 139, 111) }
```

Border

The CSS property to change the border of an element to Android 4288842607 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(162, 139, 111) }
```

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

```
.border{ border-color:rgb(162, 139, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 139, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 139, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 139, 111);  
box-shadow:4px 4px 4px 4px rgb(162, 139,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4288842607 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 139, 111) }
```

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

```
.background{ background-color: rgb(162,  
139, 111) }
```

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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