

Converting Colors

Android(4288448628)

Have a look what the booklet for
Android(4288448628) contains.

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Color

Android(4288448628)

Conversions

Conversions Part 1

Format	Color
Hex	9C8874
RGB	156, 136, 116
RGB Percent	61%, 53%, 45%
CMY	0.3882, 0.4667, 0.5451
CMYK	0.00, 0.13, 0.26, 0.39
HSL	30°, 17%, 53%
HSV	30°, 26%, 61%
XYZ	25.6668, 25.9372, 20.1766
YIQ	139.7000, 18.3400, -1.9800

Conversions

Conversions Part 2

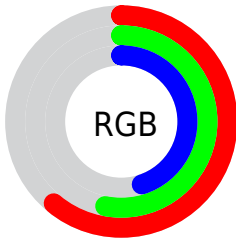
Format	Color
RYB	156, 156, 116
Decimal	10258548
CIELab	57.98, 4.31, 13.52
CIELCh	58, 14.196, 72.306
Yxy	25.9372, 0.3576, 0.3613
Android (android.graphics.Color)	4288448628 (0xFF9C8874)
YUV	139.7000, -11.6841, 14.2951
Hunter-Lab	50.9286, 0.8350, 12.1608

Details

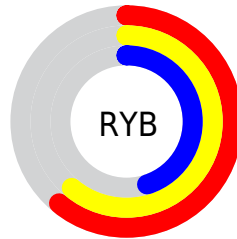
The Android color `4288448628` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4285827228`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4292066728`, and `4285027908` is the 20% darker color. If you saturate the color by 10%, you get `4288446564`, and if you desaturate by 10%, it is `4288450692`.

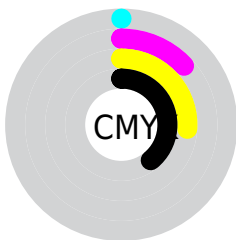
Distribution



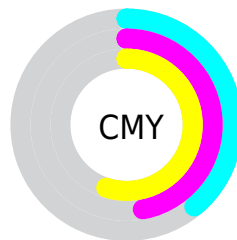
- Red (61%)
- Green (53%)
- Blue (45%)



- Red (61%)
- Yellow (61%)
- Blue (45%)



- Cyan (0%)
- Magenta (13%)
- Yellow (26%)
- Black (39%)



- Cyan (39%)
- Magenta (47%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288448628 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 4288448628 by changing the saturation by 10% instead.



4288448628



4288448628

4294967295



4286738267



4292066728



4285027908



4293908931



4283449133



4294964703



4281870617

4294967292



4280489216



4278190080



4288448628



4288448628



4288446564



4288450692



4288444501



4288452755

■ 4288442693

■ 4288454563

■ 4288440630

■ 4288456626

■ 4288438566

■ 4288458690

■ 4288436502

■ 4288460754

■ 4288434439

■ 4288462817

■ 4288433664

■ 4288464625

■ 4288466687

Harmonies

Analogous

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



4288971899



4288448628



4287663219

Triad

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



4288448628



4285305744



4287924126

Complementary

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



4288448628



4285827228

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.



4286876579



4288448628



4285305244

Square

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



4288448628



4285829763



4285894563



4288709779

Rectangle

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



4288448628



4287008630



4285894563



4287596704

Sweetspot

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



4288448628



4291609788



4288443528



4284899676



4293322470



4284900966

Same Dimension

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



4288448628



4291603597



4288453492



4283386695



4287579904



4279175168

Inverse Universe

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



4285827228



4287474892



4285822108



4282862415



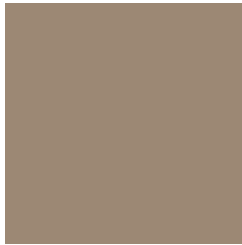
4278208399



4278192143

Previews

White Background



This preview shows how the Android color 4288448628 looks on a white background.

Color Contrast Check

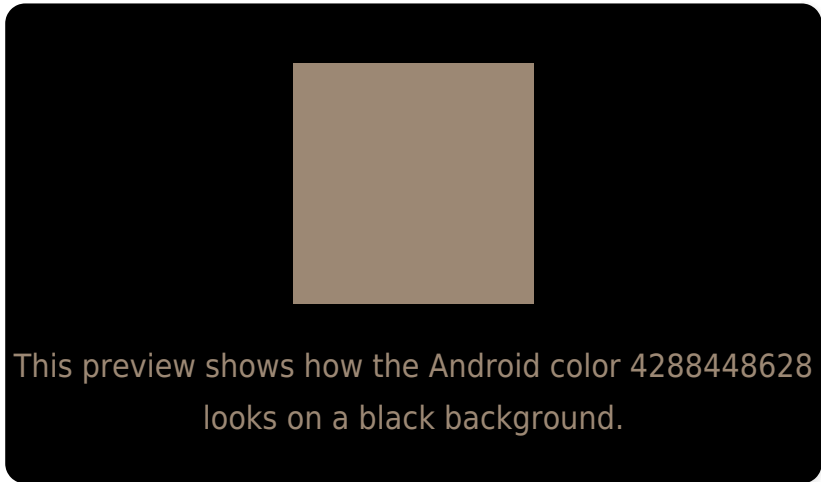
Large Text (above 18pt) WCAG AA ✓ Pass

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

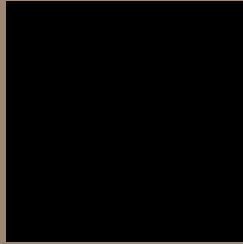
Any Text WCAG AA ✓ Pass

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 4288448628 Background



This preview shows how black text looks on a background with the Android color 4288448628.



This preview shows how white text looks on a background with the Android color 4288448628.

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
4288448628

Protanopia
4287859574

Deuteranopia
4288775796



Tritanopia
4288644239

Trichromacy



Original Color
4288448628

Protanomaly
4288055925

Deuteranomaly
4288644980

Tritanomaly
4288578949

Monochromacy



Original Color
4288448628

Achromatopsia
4287401100

Achromatomaly
4287794051

CSS Examples

Text

The CSS property to change the color of the text to Android 4288448628 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(156, 136, 116)` looks like.

```
.text, #text, p{  
    color:rgb(156, 136, 116)  
}
```

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(156, 136, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 136, 116) }
```

Border

The CSS property to change the border of an element to Android 4288448628 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(156, 136, 116) }
```

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

```
.border{ border-color:rgb(156, 136, 116) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 136, 116)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 136, 116); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 136, 116);  
box-shadow:4px 4px 4px 4px rgb(156, 136,  
116) }
```

Background

The CSS property to change the background color of an element to Android 4288448628 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 136, 116) }
```

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

```
.background{ background-color: rgb(156,  
136, 116) }
```

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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