

Converting Colors

Android(4288838758)

Have a look what the booklet for
Android(4288838758) contains.

Android(4288838758)	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(4288838758)

Conversions

Conversions Part 1

Format	Color
Hex	A27C66
RGB	162, 124, 102
RGB Percent	64%, 49%, 40%
CMY	0.3647, 0.5137, 0.6000
CMYK	0.00, 0.23, 0.37, 0.36
HSL	22°, 24%, 52%
HSV	22°, 37%, 64%
XYZ	24.5062, 23.0560, 15.7290
YIQ	132.8540, 29.7100, 1.2140

Conversions

Conversions Part 2

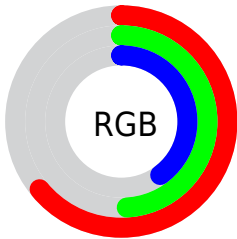
Format	Color
R _Y B	162, 137, 102
Decimal	10648678
CIE Lab	55.13, 11.64, 17.70
CIE LCh	55, 21.183, 56.663
Yxy	23.0560, 0.3872, 0.3643
Android (android.graphics.Color)	4288838758 (0xFFA27C66)
YUV	132.8540, -15.2110, 25.5610
Hunter-Lab	48.0167, 7.0717, 14.1898

Details

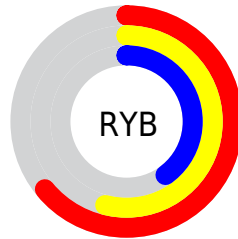
The Android color `4288838758` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284910754`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4292522393`, and `4285352759` is the 20% darker color. If you saturate the color by 10%, you get `4288836182`, and if you desaturate by 10%, it is `4288841334`.

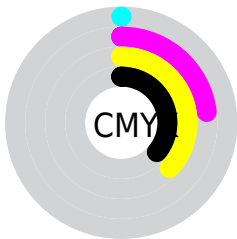
Distribution



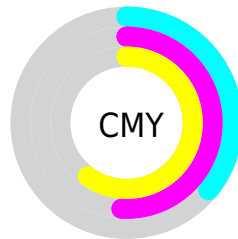
- Red (64%)
- Green (49%)
- Blue (40%)



- Red (64%)
- Yellow (54%)
- Blue (40%)



- Cyan (0%)
- Magenta (23%)
- Yellow (37%)
- Black (36%)



- Cyan (36%)
- Magenta (51%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288838758 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 4288838758 by changing the saturation by 10% instead.

 4288838758

 4288838758

4294967295

 4287062862

 4292522393

 4285352759

 4294429876

 4283642913

 4294961359

 4282064652

 4294967276

 4280551680

 4278190080

 4288838758

 4288838758

 4288836182

 4288841334

 4288833350

 4288844166

■ 4288830773

■ 4288846743

■ 4288828197

■ 4288849319

■ 4288825621

■ 4288851895

■ 4288822789

■ 4288854727

■ 4288822016

■ 4288857303

■ 4288859880

■ 4288862456

Harmonies

Analogous

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



4289296500



4288838758



4287857248

Triad

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



4288838758



4283993729



4286873765

Complementary

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



4288838758



4284910754

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.



4285171368



4288838758



4283338388

Square

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



4288838758



4285238383



4283796386



4288314008

Rectangle

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



4288838758



4287071841



4283796386



4286349991

Sweetspot

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



4288838758



4292134332



4288833164



4285227613



4293651435



4285229931

Same Dimension

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



4288838758



4292122999



4288846438



4283583561



4287706368



4279371520

Inverse Universe

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



4284910754



4286034644



4284903074



4282994514



4278213777



4278192914

Previews

White Background



This preview shows how the Android color 4288838758 looks on a white background.

Color Contrast Check

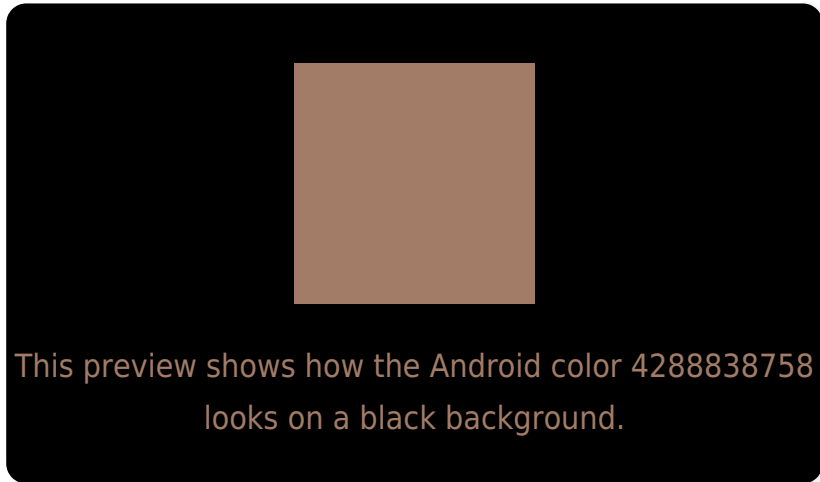
Large Text (above 18pt) WCAG AA ✓ Pass

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

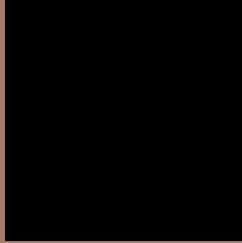
Any Text WCAG AA ✓ Pass

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 4288838758 Background



This preview shows how black text looks on a background with the Android color 4288838758.



This preview shows how white text looks on a background with the Android color 4288838758.

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
4288838758

Protanopia
4287399018

Deuteranopia
4288380773

Trichromacy



Original Color
4288838758

Protanomaly
4287922537

Deuteranomaly
4288577125

Tritanomaly
4288969079

Monochromacy



Original Color
4288838758

Achromatopsia
4286940549

Achromatomaly
4287660666

CSS Examples

Text

The CSS property to change the color of the text to Android 4288838758 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, 124, 102)` looks like.

```
.text, #text, p{  
    color:rgb(162, 124, 102)  
}
```

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, 124, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 124, 102) }
```

Border

The CSS property to change the border of an element to Android 4288838758 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, 124, 102) }
```

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

```
.border{ border-color:rgb(162, 124, 102) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 124, 102)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 124, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 124, 102);  
box-shadow:4px 4px 4px 4px rgb(162, 124,  
102) }
```

Background

The CSS property to change the background color of an element to Android 4288838758 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 124, 102) }
```

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

```
.background{ background-color: rgb(162,  
124, 102) }
```

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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