

Converting Colors

Android(4287591272)

Have a look what the booklet for
Android(4287591272) contains.

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Color

Android(4287591272)

Conversions

Conversions Part 1

Format	Color
Hex	8F7368
RGB	143, 115, 104
RGB Percent	56%, 45%, 41%
CMY	0.4392, 0.5490, 0.5922
CMYK	0.00, 0.20, 0.27, 0.44
HSL	17°, 16%, 48%
HSV	17°, 27%, 56%
XYZ	19.9571, 19.1006, 15.7316
YIQ	122.1180, 20.2190, 2.5150

Conversions

Conversions Part 2

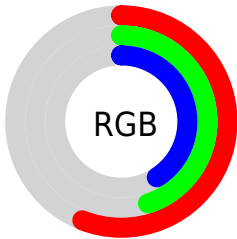
Format	Color
R_{YB}	143, 119, 104
Decimal	9401192
CIE _{Lab}	50.80, 9.23, 10.23
CIE _{LCh}	51, 13.782, 47.949
Yxy	19.1006, 0.3643, 0.3486
Android (android.graphics.Color)	4287591272 (0xFF8F7368)
YUV	122.1180, -8.9322, 18.3135
Hunter-Lab	43.7042, 5.0280, 9.2511

Details

The Android color `4287591272` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285039759`, and the grayscale version is `4286216826`.

A 20% lighter version of the original color is `4291143579`, and `4284236601` is the 20% darker color. If you saturate the color by 10%, you get `4287588698`, and if you desaturate by 10%, it is `4287593846`.

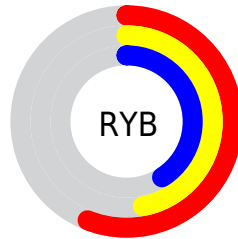
Distribution



Red (56%)

Green (45%)

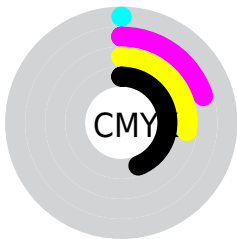
Blue (41%)



Red (56%)

Yellow (47%)

Blue (41%)

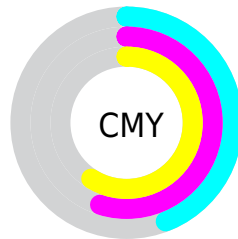


Cyan (0%)

Magenta (20%)

Yellow (27%)

Black (44%)



Cyan (44%)

Magenta (55%)

Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287591272 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 4287591272 by changing the saturation by 10% instead.



4287591272



4287591272

4294967295



4285880912



4291143579



4284236601



4293051062



4282658083



4294893266



4281145358



4294966254



4279697408



4278190080



4287591272



4287591272



4287588698



4287593846



4287585867



4287596677

■ 4287583293

■ 4287599251

■ 4287580719

■ 4287601825

■ 4287578144

■ 4287604400

■ 4287575314

■ 4287607230

■ 4287572740

■ 4287609804

■ 4287571968

■ 4287612378

■ 4287614953

Harmonies

Analogous

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



4287787378



4287591272



4287068002

Triad

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



4287591272



4284579700



4285888655

Complementary

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



4287591272



4285039759

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.



4284906384



4287591272



4284121216

Square

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



4287591272



4285365865



4284251786



4286870665

Rectangle

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



4287591272



4286544226



4284251786



4285561232

Sweetspot

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



4287591272



4290424747



4287588485



4284373077



4292796126



4284374622

Same Dimension

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



4287591272



4290416253



4287596136



4282860096



4287047168



4278714880

Inverse Universe

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



4285039759



4286425530



4285034895



4282402119



4278215047



4278191368

Previews

White Background



This preview shows how the Android color 4287591272 looks on a white background.

Color Contrast Check

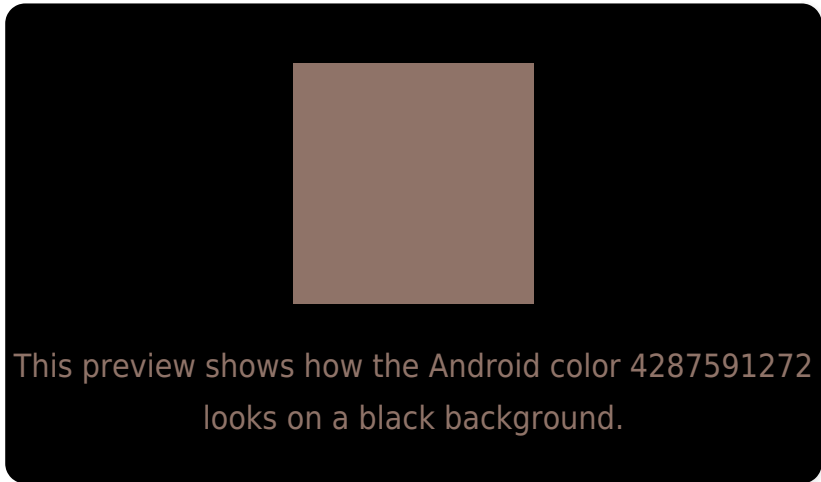
Large Text (above 18pt) WCAG AA ✓ Pass

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

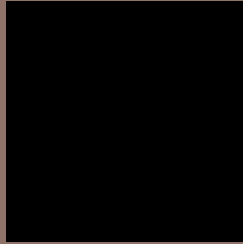
Any Text WCAG AA ✓ Pass

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 4287591272 Background



This preview shows how black text looks on a background with the Android color 4287591272.

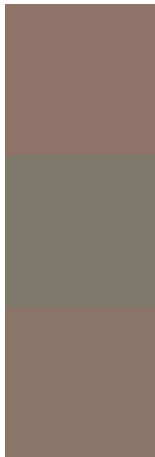


This preview shows how white text looks on a background with the Android color 4287591272.

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
4287591272

Protanopia
4286544235

Deuteranopia
4287329640



Tritanopia
4287721593

Trichromacy



Original Color
4287591272

Protanomaly
4286936938

Deuteranomaly
4287394920

Tritanomaly
4287656307

Monochromacy



Original Color
4287591272

Achromatopsia
4286216826

Achromatomaly
4286740339

CSS Examples

Text

The CSS property to change the color of the text to Android 4287591272 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(143, 115, 104)` looks like.

```
.text, #text, p{  
    color:rgb(143, 115, 104)  
}
```

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(143, 115, 104) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 115, 104) }
```

Border

The CSS property to change the border of an element to Android 4287591272 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(143, 115, 104) }
```

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

```
.border{ border-color:rgb(143, 115, 104) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 115, 104)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 115, 104); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 115, 104);  
box-shadow:4px 4px 4px 4px rgb(143, 115,  
104) }
```

Background

The CSS property to change the background color of an element to Android 4287591272 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 115, 104) }
```

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

```
.background{ background-color: rgb(143,  
115, 104) }
```

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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