

Converting Colors

Android(4287396476)

Have a look what the booklet for
Android(4287396476) contains.

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Color

Android(4287396476)

Conversions

Conversions Part 1

Format	Color
Hex	8C7A7C
RGB	140, 122, 124
RGB Percent	55%, 48%, 49%
CMY	0.4510, 0.5216, 0.5137
CMYK	0.00, 0.13, 0.11, 0.45
HSL	353°, 7%, 51%
HSV	353°, 13%, 55%
XYZ	21.4128, 20.9498, 21.9839
YIQ	127.6100, 10.0860, 4.4380

Conversions

Conversions Part 2

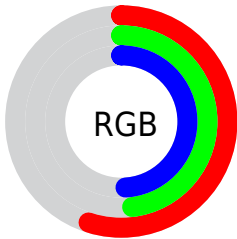
Format	Color
R_{YB}	140, 122, 124
Decimal	9206396
CIE Lab	52.89, 7.28, 1.45
CIE LCh	53, 7.424, 11.286
Yxy	20.9498, 0.3328, 0.3256
Android (android.graphics.Color)	4287396476 (0xFF8C7A7C)
YUV	127.6100, -1.7797, 10.8660
Hunter-Lab	45.7709, 3.4080, 3.5625

Details

The Android color `4287396476` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286221450`, and the grayscale version is `4286611584`.

A 20% lighter version of the original color is `4290948784`, and `4284107083` is the 20% darker color. If you saturate the color by 10%, you get `4287392880`, and if you desaturate by 10%, it is `4287400072`.

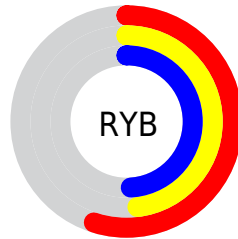
Distribution



Red (55%)

Green (48%)

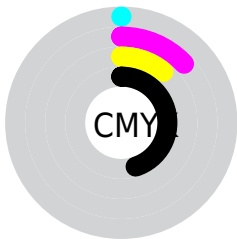
Blue (49%)



Red (55%)

Yellow (48%)

Blue (49%)

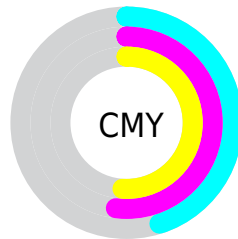


Cyan (0%)

Magenta (13%)

Yellow (11%)

Black (45%)



Cyan (45%)

Magenta (52%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287396476 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 4287396476 by changing the saturation by 10% instead.



4287396476



4287396476

4294967295



4285686115



4290948784



4284107083



4292790988



4282528565



4294633192



4281081376



4279829767



4278190080



4287396476



4287396476



4287392880



4287400072



4287389283



4287403669

 4287385687

 4287407265

 4287382090

 4287410862

 4287378494

 4287414458

 4287374897

 4287418055

 4287371301

 4287421651

 4287367704

 4287425248

 4287365136

 4287428844

Harmonies

Analogous

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



4287199874



4287396476



4287331190

Triad

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



4287396476



4286218357



4285759626

Complementary

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



4287396476



4286221450

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.



4285497990



4287396476



4285760122

Square

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



4287396476



4286676850



4285497984



4286283403

Rectangle

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



4287396476



4287200371



4285497984



4285694345

Sweetspot

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



4287396476



4290096815



4287265420



4284241752



4292598747



4284243036

Same Dimension

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



4287396476



4290091677



4287398266



4282727999



4286906383



4278517761

Inverse Universe

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



4287396476



4290091677



4286219660



4282727999



4286906383



4278517761

Previews

White Background



This preview shows how the Android color 4287396476 looks on a white background.

Color Contrast Check

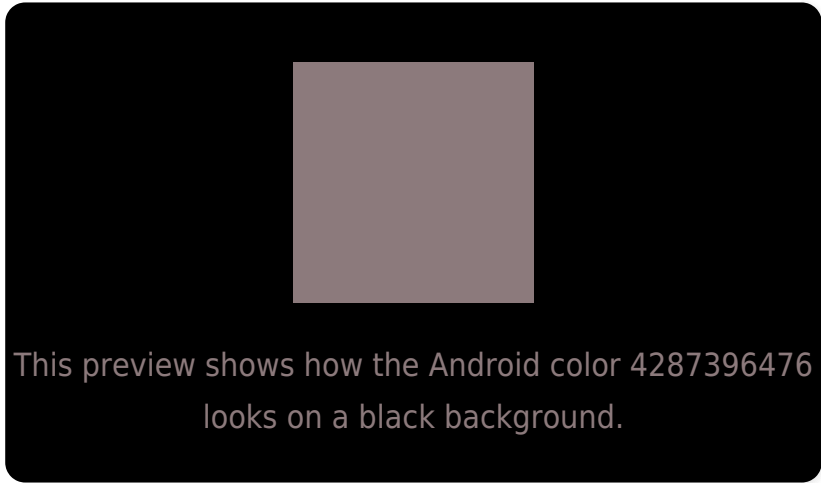
Large Text (above 18pt) WCAG AA ✓ Pass

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

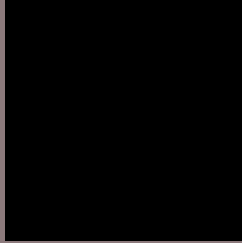
Any Text WCAG AA ✓ Pass

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 4287396476 Background



This preview shows how black text looks on a background with the Android color 4287396476.

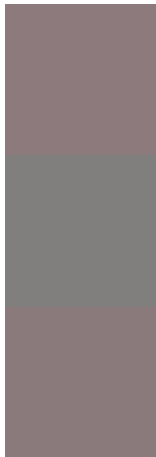


This preview shows how white text looks on a background with the Android color 4287396476.

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
4287396476

Protanopia
4286676606

Deuteranopia
4287330940



Tritanopia
4287461762

Trichromacy



Original Color

4287396476

Protanomaly

4286938493

Deuteranomaly

4287330940

Tritanomaly

4287461760

Monochromacy



Original Color

4287396476

Achromatopsia

4286611584

Achromatomaly

4286873215

CSS Examples

Text

The CSS property to change the color of the text to Android 4287396476 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(140, 122, 124)` looks like.

```
.text, #text, p{  
    color:rgb(140, 122, 124)  
}
```

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(140, 122, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(140, 122, 124) }
```

Border

The CSS property to change the border of an element to Android 4287396476 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(140, 122, 124) }
```

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

```
.border{ border-color:rgb(140, 122, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(140, 122, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(140, 122, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(140, 122, 124);  
box-shadow:4px 4px 4px 4px rgb(140, 122,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4287396476 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(140, 122, 124) }
```

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

```
.background{ background-color: rgb(140,  
122, 124) }
```

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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