

Converting Colors

Android(4287197302)

Have a look what the booklet for
Android(4287197302) contains.

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Color

Android(4287197302)

Conversions

Conversions Part 1

Format	Color
Hex	897076
RGB	137, 112, 118
RGB Percent	54%, 44%, 46%
CMY	0.4627, 0.5608, 0.5373
CMYK	0.00, 0.18, 0.14, 0.46
HSL	346°, 10%, 49%
HSV	346°, 18%, 54%
XYZ	19.3807, 18.2147, 19.6339
YIQ	120.1590, 12.9740, 7.1660

Conversions

Conversions Part 2

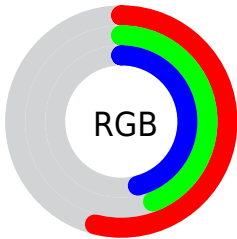
Format	Color
R_{YB}	137, 112, 118
Decimal	9007222
CIE _{Lab}	49.76, 10.86, 0.38
CIE _{LCh}	50, 10.871, 2.004
Yxy	18.2147, 0.3387, 0.3183
Android (android.graphics.Color)	4287197302 (0xFF897076)
YUV	120.1590, -1.0644, 14.7696
Hunter-Lab	42.6787, 6.3705, 2.5994

Details

The Android color `4287197302` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285565315`, and the grayscale version is `4286085240`.

A 20% lighter version of the original color is `4290749610`, and `4283908166` is the 20% darker color. If you saturate the color by 10%, you get `4287193708`, and if you desaturate by 10%, it is `4287200896`.

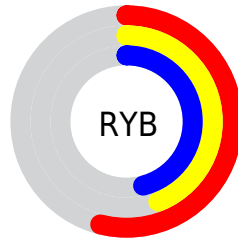
Distribution



Red (54%)

Green (44%)

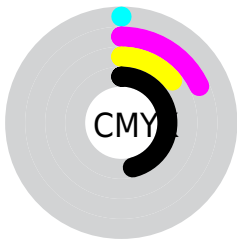
Blue (46%)



Red (54%)

Yellow (44%)

Blue (46%)

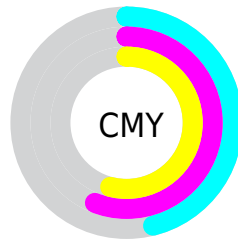


Cyan (0%)

Magenta (18%)

Yellow (14%)

Black (46%)



Cyan (46%)

Magenta (56%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287197302 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 4287197302 by changing the saturation by 10% instead.



4287197302



4287197302

4294967295



4285487197



4290749610



4283908166



4292591557



4282329648



4294433761



4280882459



4294965246



4279631872



4278190080



4287197302



4287197302



4287193708



4287200896



4287190369



4287204235

 4287186775

 4287207829

 4287183180

 4287211424

 4287179842

 4287215018

 4287176248

 4287218356

 4287172653

 4287221951

 4287169059

 4287225545

 4287168545

 4287228884

Harmonies

Analogous

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



4286804351



4287197302



4287263085

Triad

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



4287197302



4285757799



4284709510

Complementary

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



4287197302



4285565315

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.



4284447616



4287197302



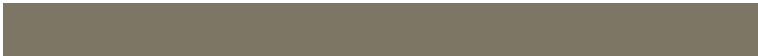
4285037421

Square

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



4287197302



4286412388



4284578935



4285364105

Rectangle

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



4287197302



4287066728



4284578935



4284578437

Sweetspot

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



4287197302



4289964716



4286804105



4284044373



4292467161



4284045657

Same Dimension

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



4287197302



4289956757



4287198832



4282728000



4286906400



4278517761

Inverse Universe

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



4287197302



4289956757



4285563785



4282728000



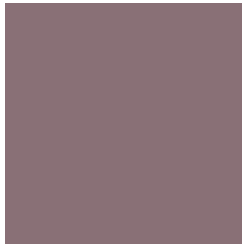
4286906400



4278517761

Previews

White Background



This preview shows how the Android color 4287197302 looks on a white background.

Color Contrast Check

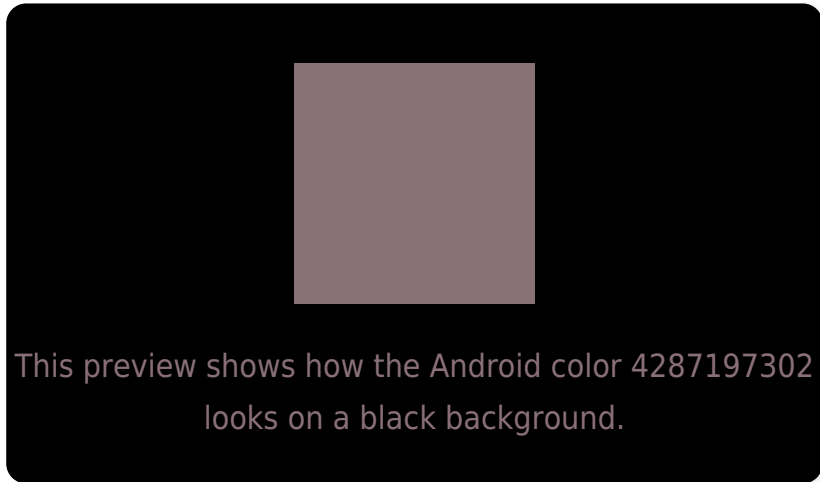
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

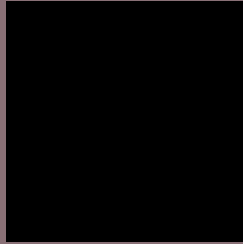
Any Text WCAG AA ✓ Pass

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 4287197302 Background



This preview shows how black text looks on a background with the Android color 4287197302.



This preview shows how white text looks on a background with the Android color 4287197302.

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
4287197302

Protanopia
4286084729

Deuteranopia
4286739317



Tritanopia
4287197304

Trichromacy



Original Color
4287197302

Protanomaly
4286477432

Deuteranomaly
4286935669

Tritanomaly
4287197303

Monochromacy



Original Color
4287197302

Achromatopsia
4286085240

Achromatomaly
4286477687

CSS Examples

Text

The CSS property to change the color of the text to Android 4287197302 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(137, 112, 118)` looks like.

```
.text, #text, p{  
    color:rgb(137, 112, 118)  
}
```

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(137, 112, 118) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(137, 112, 118) }
```

Border

The CSS property to change the border of an element to Android 4287197302 is called "border". The border property can be set on classes, ids or directly on the HTML element.

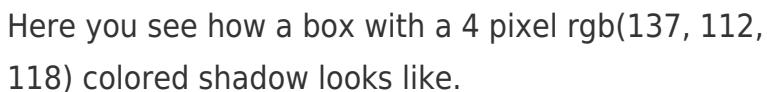
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(137, 112, 118) }
```

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

```
.border{ border-color:rgb(137, 112, 118) }
```

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



Here you see how a box with a 4 pixel `rgb(137, 112, 118)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(137, 112, 118); -webkit-box-shadow:4px 4px 4px 4px rgb(137, 112, 118); box-shadow:4px 4px 4px 4px rgb(137, 112, 118) }
```

Background

The CSS property to change the background color of an element to Android 4287197302 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(137, 112, 118) }
```

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

```
.background{ background-color: rgb(137,  
112, 118) }
```

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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