

Converting Colors

Android(4287198584)

Have a look what the booklet for
Android(4287198584) contains.

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Color

Android(4287198584)

Conversions

Conversions Part 1

Format	Color
Hex	897578
RGB	137, 117, 120
RGB Percent	54%, 46%, 47%
CMY	0.4627, 0.5412, 0.5294
CMYK	0.00, 0.15, 0.12, 0.46
HSL	351°, 8%, 50%
HSV	351°, 15%, 54%
XYZ	20.0680, 19.3970, 20.4556
YIQ	123.3220, 10.9570, 5.1730

Conversions

Conversions Part 2

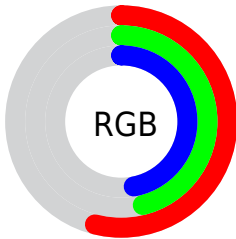
Format	Color
R_{YB}	137, 117, 120
Decimal	9008504
CIE _{Lab}	51.15, 8.30, 1.23
CIE _{LCh}	51, 8.389, 8.411
Yxy	19.3970, 0.3349, 0.3237
Android (android.graphics.Color)	4287198584 (0xFF897578)
YUV	123.3220, -1.6377, 11.9956
Hunter-Lab	44.0420, 4.2609, 3.2918

Details

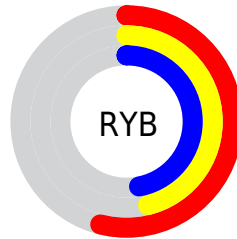
The Android color `4287198584` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285892998`, and the grayscale version is `4286282619`.

A 20% lighter version of the original color is `4290750892`, and `4283909448` is the 20% darker color. If you saturate the color by 10%, you get `4287194988`, and if you desaturate by 10%, it is `4287202180`.

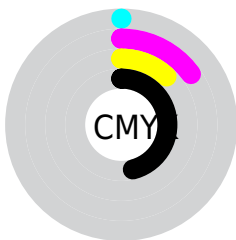
Distribution



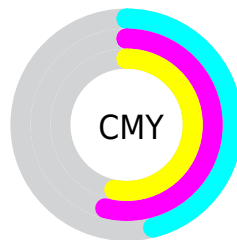
- Red (54%)
- Green (46%)
- Blue (47%)



- Red (54%)
- Yellow (46%)
- Blue (47%)



- Cyan (0%)
- Magenta (15%)
- Yellow (12%)
- Black (46%)



- Cyan (46%)
- Magenta (54%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287198584 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 4287198584 by changing the saturation by 10% instead.



4287198584



4287198584

4294967295



4285488223



4290750892



4283909448



4292527304



4282330673



4294435044



4280883740



4294966783



4279631874



4278190080



4287198584



4287198584



4287194988



4287202180



4287191649



4287205519

 4287188053

 4287209115

 4287184457

 4287212711

 4287181118

 4287216306

 4287177522

 4287219646

 4287173926

 4287223242

 4287170331

 4287226837

 4287168533

 4287230177

Harmonies

Analogous

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



4286936703



4287198584



4287198833

Triad

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



4287198584



4285889647



4285365383

Complementary

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



4287198584



4285892998

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.



4285038210



4287198584



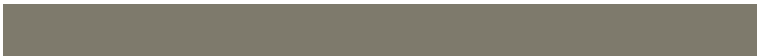
4285431412

Square

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



4287198584



4286478956



4285103740



4285889160

Rectangle

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



4287198584



4287002478



4285103740



4285234566

Sweetspot

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



4287198584



4289964972



4287001993



4284044629



4292467161



4284045657

Same Dimension

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



4287198584



4289958551



4287200373



4282727999



4286906388



4278517761

Inverse Universe

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



4287198584



4289958551



4285891209



4282727999



4286906388



4278517761

Previews

White Background



This preview shows how the Android color 4287198584 looks on a white background.

Color Contrast Check

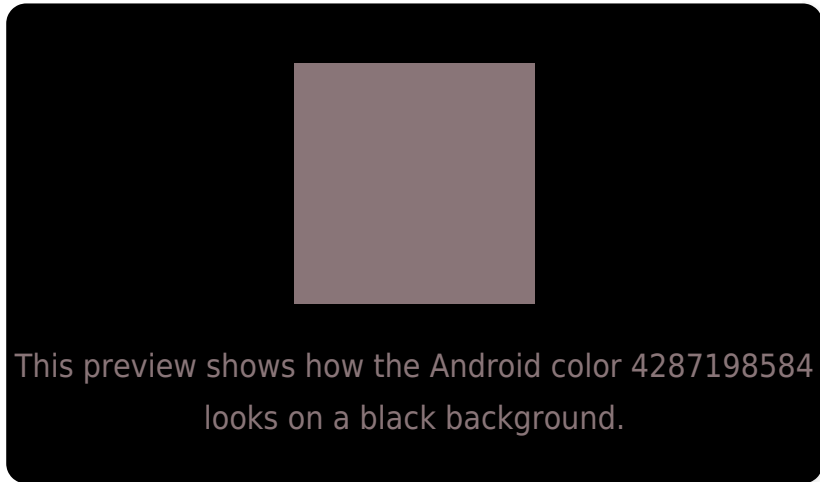
Large Text (above 18pt) WCAG AA ✓ Pass

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

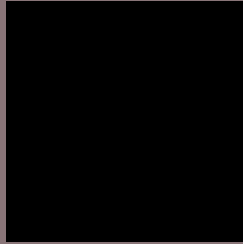
Any Text WCAG AA ✓ Pass

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 4287198584 Background



This preview shows how black text looks on a background with the Android color 4287198584.



This preview shows how white text looks on a background with the Android color 4287198584.

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
4287198584

Protanopia
4286347642

Deuteranopia
4287002232

Trichromacy



Original Color

4287198584

Protanomaly

4286675065

Deuteranomaly

4287067768

Tritanomaly

4287263867

Monochromacy



Original Color

4287198584

Achromatopsia

4286282619

Achromatomaly

4286609786

CSS Examples

Text

The CSS property to change the color of the text to Android 4287198584 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, 117, 120)` looks like.

```
.text, #text, p{  
    color:rgb(137, 117, 120)  
}
```

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, 117, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(137, 117, 120) }
```

Border

The CSS property to change the border of an element to Android 4287198584 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, 117, 120) }
```

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

```
.border{ border-color:rgb(137, 117, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(137, 117, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(137, 117, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(137, 117, 120);  
box-shadow:4px 4px 4px 4px rgb(137, 117,  
120) }
```

Background

The CSS property to change the background color of an element to Android 4287198584 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(137, 117, 120) }
```

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

```
.background{ background-color: rgb(137,  
117, 120) }
```

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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