

Converting Colors

Android(4287004788)

Have a look what the booklet for
Android(4287004788) contains.

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Color

Android(4287004788)

Conversions

Conversions Part 1

Format	Color
Hex	868074
RGB	134, 128, 116
RGB Percent	53%, 50%, 45%
CMY	0.4745, 0.4980, 0.5451
CMYK	0.00, 0.04, 0.13, 0.47
HSL	40°, 7%, 49%
HSV	40°, 13%, 53%
XYZ	20.7031, 21.7676, 19.6334
YIQ	128.4260, 7.4280, -2.4600

Conversions

Conversions Part 2

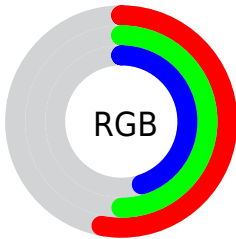
Format	Color
R_{YB}	125, 134, 116
Decimal	8814708
CIE _{Lab}	53.78, 0.07, 7.32
CIE _{LCh}	54, 7.319, 89.484
Yxy	21.7676, 0.3334, 0.3505
Android (android.graphics.Color)	4287004788 (0xFF868074)
YUV	128.4260, -6.1260, 4.8884
Hunter-Lab	46.6558, -2.4399, 7.7090

Details

The Android color `4287004788` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4285823622`, and the grayscale version is `4286611584`.

A 20% lighter version of the original color is `4290491816`, and `4283715396` is the 20% darker color. If you saturate the color by 10%, you get `4287003751`, and if you desaturate by 10%, it is `4287005825`.

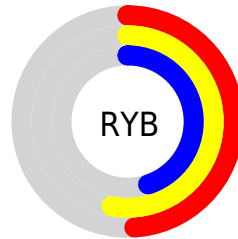
Distribution



Red (53%)

Green (50%)

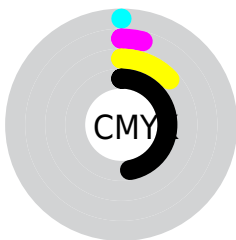
Blue (45%)



Red (49%)

Yellow (53%)

Blue (45%)

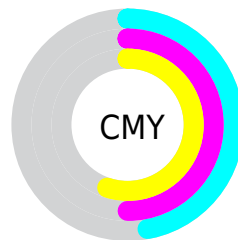


Cyan (0%)

Magenta (4%)

Yellow (13%)

Black (47%)



Cyan (47%)

Magenta (50%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287004788 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 4287004788 by changing the saturation by 10% instead.



4287004788



4287004788

4294967295



4285359963



4290491816



4283715396



4292333763



4282202158



4294176223



4280754969

4294967292



4279438592



4278190080



4287004788



4287004788



4287003751



4287005825



4287002457



4287007119

 4287001420

 4287008156

 4287000126

 4287009450

 4286999089

 4287010487

 4286997796

 4287011780

 4286996758

 4287012818

 4286995465

 4287014111

 4286994688

 4287015149

Harmonies

Analogous

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



4287397494



4287004788



4286546549

Triad

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



4287004788



4285629574



4287200647

Complementary

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



4287004788



4285823622

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.



4286742411



4287004788



4285825931

Square

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



4287004788



4285760640



4286218637



4287462529

Rectangle

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



4287004788



4286219128



4286218637



4287069833

Sweetspot

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



4287004788



4289571750



4287001722



4283913554



4292269782



4283914071

Same Dimension

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



4287004788



4289569938



4286809716



4282531900



4286732032



4278387200

Inverse Universe

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



4285823622



4287798189



4286018694



4282138178



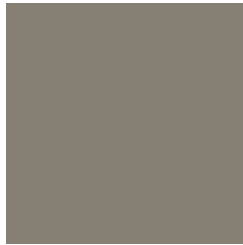
4278201218



4278190339

Previews

White Background



This preview shows how the Android color 4287004788 looks on a white background.

Color Contrast Check

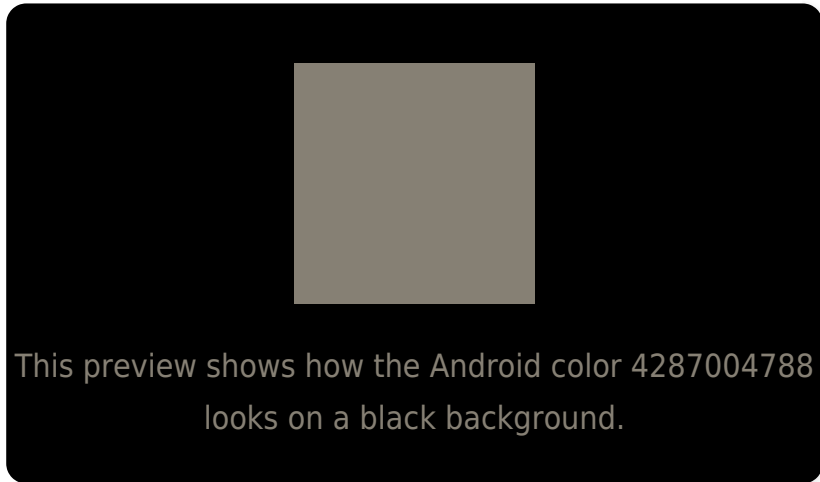
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287004788 Background



This preview shows how black text looks on a background with the Android color 4287004788.



This preview shows how white text looks on a background with the Android color 4287004788.

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

4287004788

Protanopia

4287004788

Deuteranopia

4287724661

Trichromacy



Original Color
4287004788

Protanomaly
4287004788

Deuteranomaly
4287462773

Tritanomaly
4287135360

Monochromacy



Original Color
4287004788

Achromatopsia
4286611584

Achromatomaly
4286742652

CSS Examples

Text

The CSS property to change the color of the text to Android 4287004788 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(134, 128, 116)` looks like.

```
.text, #text, p{  
    color:rgb(134, 128, 116)  
}
```

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(134, 128, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 128, 116) }
```

Border

The CSS property to change the border of an element to Android 4287004788 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(134, 128, 116) }
```

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

```
.border{ border-color:rgb(134, 128, 116) }
```

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

Here you see how a box with a 4 pixel `rgb(134, 128, 116)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(134, 128, 116); -webkit-box-  
shadow:4px 4px 4px 4px rgb(134, 128, 116);  
box-shadow:4px 4px 4px 4px rgb(134, 128,  
116) }
```

Background

The CSS property to change the background color of an element to Android 4287004788 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 128, 116) }
```

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

```
.background{ background-color: rgb(134,  
128, 116) }
```

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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