

Converting Colors

Android(4287794314)

Have a look what the booklet for
Android(4287794314) contains.

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Color

Android(4287794314)

Conversions

Conversions Part 1

Format	Color
Hex	928C8A
RGB	146, 140, 138
RGB Percent	57%, 55%, 54%
CMY	0.4275, 0.4510, 0.4588
CMYK	0.00, 0.04, 0.05, 0.43
HSL	15°, 4%, 56%
HSV	15°, 5%, 57%
XYZ	25.8196, 26.7021, 27.8379
YIQ	141.5660, 4.2180, 0.6500

Conversions

Conversions Part 2

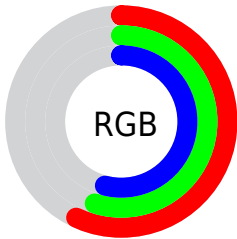
Format	Color
R_{YB}	146, 141, 138
Decimal	9604234
CIE _{Lab}	58.70, 1.85, 1.85
CIE _{LCh}	59, 2.618, 45.026
Yxy	26.7021, 0.3213, 0.3323
Android (android.graphics.Color)	4287794314 (0xFF928C8A)
YUV	141.5660, -1.7580, 3.8886
Hunter-Lab	51.6741, -1.2400, 4.2311

Details

The Android color `4287794314` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4287271058`, and the grayscale version is `4287532686`.

A 20% lighter version of the original color is `4291347135`, and `4284504664` is the 20% darker color. If you saturate the color by 10%, you get `4287791483`, and if you desaturate by 10%, it is `4287797145`.

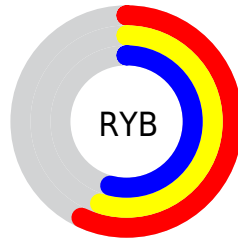
Distribution



Red (57%)

Green (55%)

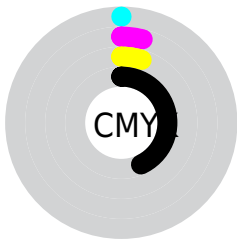
Blue (54%)



Red (57%)

Yellow (55%)

Blue (54%)

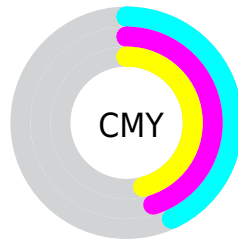


Cyan (0%)

Magenta (4%)

Yellow (5%)

Black (43%)



Cyan (43%)

Magenta (45%)

Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287794314 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 4287794314 by changing the saturation by 10% instead.



4287794314



4287794314

4294967295



4286083953



4291347135



4284504664



4293189083



4282925889



4294966008



4281412907



4280031254



4278190080



4287794314



4287794314



4287791483



4287797145



4287788653



4287799975

 4287785822

 4287802806

 4287782992

 4287805636

 4287780161

 4287808467

 4287777330

 4287811298

 4287774500

 4287814128

 4287771669

 4287816959

 4287768839

 4287819775

Harmonies

Analogous

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



4287794316



4287794314



4287663497

Triad

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



4287794314



4287205260



4287401362

Complementary

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



4287794314



4287271058

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.



4287270546



4287794314



4287139726

Square

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



4287794314



4287336074



4287139472



4287597712

Rectangle

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



4287794314



4287597961



4287139472



4287335826

Sweetspot

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



4287794314



4290624185



4287793808



4284374364



4292796126



4284374622

Same Dimension

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



4287794314



4290622383



4287795338



4283057732



4287242752



4278846208

Inverse Universe

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



4287271058



4289706429



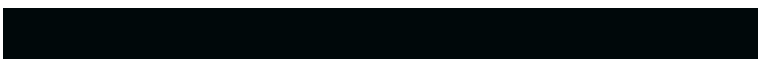
4287270034



4282665034



4278216586



4278192138

Previews

White Background



This preview shows how the Android color 4287794314 looks on a white background.

Color Contrast Check

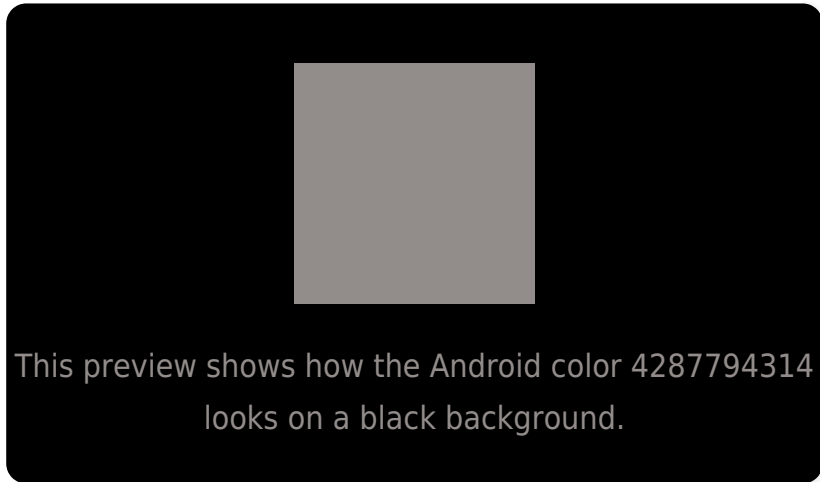
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287794314 Background



This preview shows how black text looks on a background with the Android color 4287794314.



This preview shows how white text looks on a background with the Android color 4287794314.

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

4287794314

Protanopia

4287663498

Deuteranopia

4288448907

Trichromacy



Original Color

4287794314

Protanomaly

4287729034

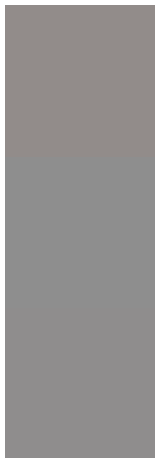
Deuteranomaly

4288187019

Tritanomaly

4287859601

Monochromacy



Original Color

4287794314

Achromatopsia

4287532686

Achromatomaly

4287597965

CSS Examples

Text

The CSS property to change the color of the text to Android 4287794314 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(146, 140, 138)` looks like.

```
.text, #text, p{  
    color:rgb(146, 140, 138)  
}
```

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(146, 140, 138) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 140, 138) }
```

Border

The CSS property to change the border of an element to Android 4287794314 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(146, 140, 138) }
```

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

```
.border{ border-color:rgb(146, 140, 138) }
```

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

Here you see how a box with a 4 pixel `rgb(146, 140, 138)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 140, 138); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 140, 138);  
box-shadow:4px 4px 4px 4px rgb(146, 140,  
138) }
```

Background

The CSS property to change the background color of an element to Android 4287794314 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 140, 138) }
```

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

```
.background{ background-color: rgb(146,  
140, 138) }
```

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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