

Converting Colors

Android(4287334772)

Have a look what the booklet for
Android(4287334772) contains.

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Color

Android(4287334772)

Conversions

Conversions Part 1

Format	Color
Hex	8B8974
RGB	139, 137, 116
RGB Percent	55%, 54%, 45%
CMY	0.4549, 0.4627, 0.5451
CMYK	0.00, 0.01, 0.17, 0.45
HSL	55°, 9%, 50%
HSV	55°, 17%, 55%
XYZ	22.7455, 24.6412, 20.0804
YIQ	135.2040, 7.9330, -6.1070

Conversions

Conversions Part 2

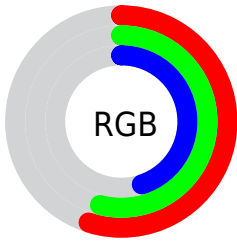
Format	Color
R_{YB}	118, 139, 116
Decimal	9144692
CIE _{Lab}	56.72, -3.04, 11.54
CIE _{LCh}	57, 11.939, 104.761
Yxy	24.6412, 0.3371, 0.3652
Android (android.graphics.Color)	4287334772 (0xFF8B8974)
YUV	135.2040, -9.4676, 3.3291
Hunter-Lab	49.6399, -5.0795, 10.7639

Details

The Android color `4287334772` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4285822603`, and the grayscale version is `4287072135`.

A 20% lighter version of the original color is `4290887336`, and `4284045124` is the 20% darker color. If you saturate the color by 10%, you get `4287334502`, and if you desaturate by 10%, it is `4287335042`.

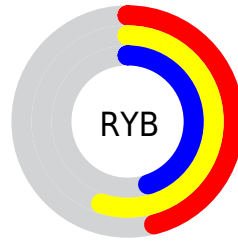
Distribution



Red (55%)

Green (54%)

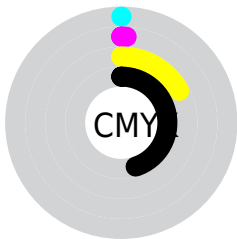
Blue (45%)



Red (46%)

Yellow (55%)

Blue (45%)

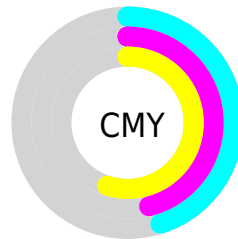


Cyan (0%)

Magenta (1%)

Yellow (17%)

Black (45%)



Cyan (45%)

Magenta (46%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287334772 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 4287334772 by changing the saturation by 10% instead.



4287334772



4287334772

4294967295



4285624411



4290887336



4284045124



4292729539



4282466350



4294571999



4281018905

4294967292



4279768576



4278190080



4287334772



4287334772



4287334502



4287335042



4287334232



4287335312

 4287333706

 4287335838

 4287333436

 4287336108

 4287333167

 4287336378

 4287332897

 4287336647

 4287332627

 4287336917

 4287332101

 4287337443

 4287332096

 4287337713

Harmonies

Analogous

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



4288054900



4287334772



4286549113

Triad

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



4287334772



4285500822



4288315790

Complementary

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



4287334772



4285822603

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.



4287661207



4287334772



4286024604

Square

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



4287334772



4285435533



4286810012



4288577923

Rectangle

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



4287334772



4286090623



4286810012



4288119441

Sweetspot

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



4287334772



4290098348



4287329398



4284242774



4292598747



4284243036

Same Dimension

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



4287334772



4290097809



4286745460



4282729534



4286937344



4278519040

Inverse Universe

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



4285822603



4287730869



4286411915



4282269509



4278193285



4278190085

Previews

White Background



This preview shows how the Android color 4287334772 looks on a white background.

Color Contrast Check

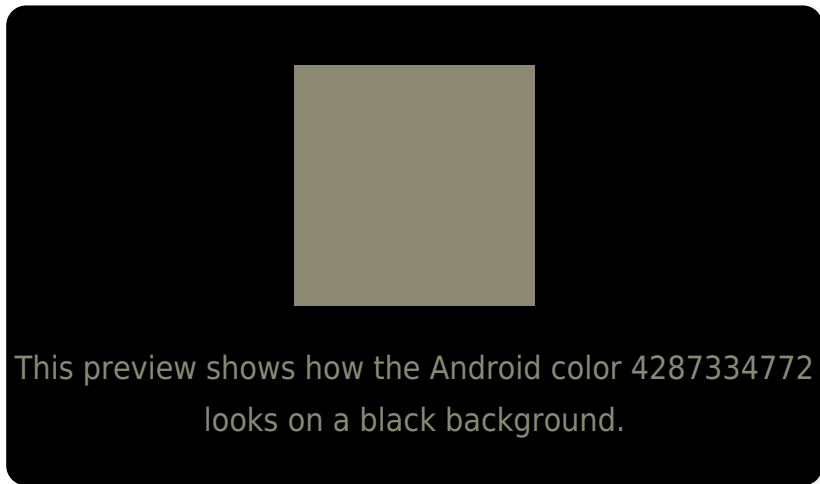
Large Text (above 18pt) WCAG AA ✓ Pass

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

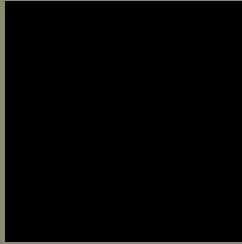
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

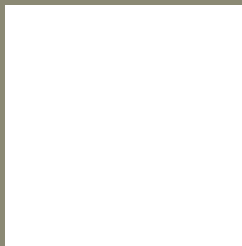
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287334772 Background



This preview shows how black text looks on a background with the Android color 4287334772.



This preview shows how white text looks on a background with the Android color 4287334772.

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
4287334772

Protanopia
4287596659

Deuteranopia
4288447349

Trichromacy



Original Color

4287334772

Protanomaly

4287531123

Deuteranomaly

4288054645

Tritanomaly

4287530630

Monochromacy



Original Color

4287334772

Achromatopsia

4287072135

Achromatomaly

4287137920

CSS Examples

Text

The CSS property to change the color of the text to Android 4287334772 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(139, 137, 116)` looks like.

```
.text, #text, p{  
    color:rgb(139, 137, 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(139, 137, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 137, 116) }
```

Border

The CSS property to change the border of an element to Android 4287334772 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(139, 137, 116) }
```

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

```
.border{ border-color:rgb(139, 137, 116) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 137, 116)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 137, 116); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 137, 116);  
box-shadow:4px 4px 4px 4px rgb(139, 137,  
116) }
```

Background

The CSS property to change the background color of an element to Android 4287334772 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 137, 116) }
```

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

```
.background{ background-color: rgb(139,  
137, 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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