

Converting Colors

Android(4287724134)

Have a look what the booklet for
Android(4287724134) contains.

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Color

Android(4287724134)

Conversions

Conversions Part 1

Format	Color
Hex	917A66
RGB	145, 122, 102
RGB Percent	57%, 48%, 40%
CMY	0.4314, 0.5216, 0.6000
CMYK	0.00, 0.16, 0.30, 0.43
HSL	28°, 17%, 48%
HSV	28°, 30%, 57%
XYZ	21.0349, 20.8981, 15.4955
YIQ	126.5970, 20.1280, -1.3440

Conversions

Conversions Part 2

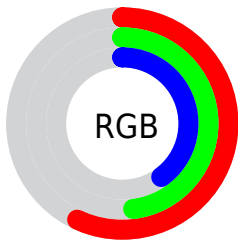
Format	Color
R_{YB}	145, 139, 102
Decimal	9534054
CIE _{Lab}	52.84, 5.72, 14.27
CIE _{LCh}	53, 15.373, 68.140
Yxy	20.8981, 0.3663, 0.3639
Android (android.graphics.Color)	4287724134 (0xFF917A66)
YUV	126.5970, -12.1263, 16.1394
Hunter-Lab	45.7145, 2.1339, 11.9031

Details

The Android color `4287724134` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284906897`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4291276441`, and `4284369207` is the 20% darker color. If you saturate the color by 10%, you get `4287722072`, and if you desaturate by 10%, it is `4287726197`.

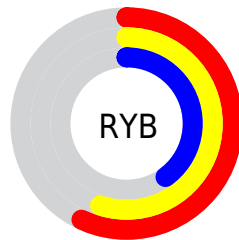
Distribution



Red (57%)

Green (48%)

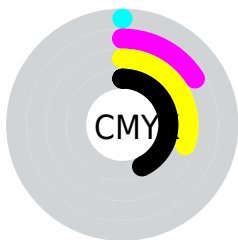
Blue (40%)



Red (57%)

Yellow (55%)

Blue (40%)

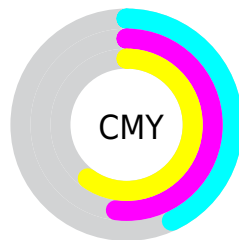


Cyan (0%)

Magenta (16%)

Yellow (30%)

Black (43%)



Cyan (43%)

Magenta (52%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287724134 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 4287724134 by changing the saturation by 10% instead.



4287724134



4287724134

4294967295



4286013774



4291276441



4284369207



4293184180



4282725153



4294960847



4281212428



4294967276



4279764224



4278190080



4287724134



4287724134



4287722072



4287726197



4287720009



4287728259

■ 4287718203

■ 4287730066

■ 4287716140

■ 4287732128

■ 4287714078

■ 4287734191

■ 4287712015

■ 4287736253

■ 4287710209

■ 4287738059

■ 4287709952

■ 4287740122

■ 4287742185

Harmonies

Analogous

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



4288181870



4287724134



4286938724

Triad

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



4287724134



4284319361



4286937747

Complementary

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



4287724134



4284906897

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.



4285824664



4287724134



4284188046

Square

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



4287724134



4284974452



4284777110



4287788680

Rectangle

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



4287724134



4286284135



4284777110



4286544789

Sweetspot

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



4287724134



4290622636



4287719038



4284373332



4292796126



4284374622

Same Dimension

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



4287724134



4290615417



4287729510



4282860608



4287053568



4278715392

Inverse Universe

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



4284906897



4286160317



4284901521



4282401863



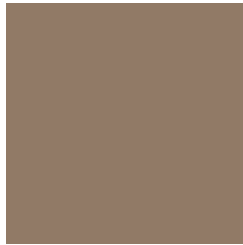
4278208647



4278191112

Previews

White Background



This preview shows how the Android color 4287724134 looks on a white background.

Color Contrast Check

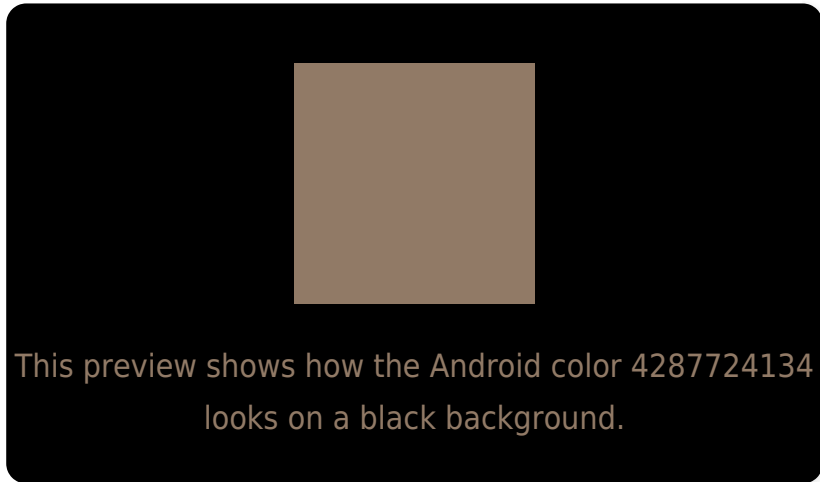
Large Text (above 18pt) WCAG AA ✓ Pass

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

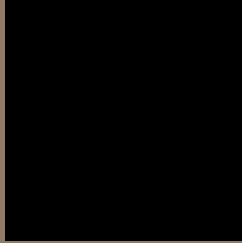
Any Text WCAG AA ✓ Pass

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 4287724134 Background



This preview shows how black text looks on a background with the Android color 4287724134.



This preview shows how white text looks on a background with the Android color 4287724134.

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
4287724134

Protanopia
4287004264

Deuteranopia
4287854950



Tritanopia
4287919744

Trichromacy



Original Color
4287724134

Protanomaly
4287266151

Deuteranomaly
4287789414

Tritanomaly
4287854455

Monochromacy



Original Color
4287724134

Achromatopsia
4286545791

Achromatomaly
4287004022

CSS Examples

Text

The CSS property to change the color of the text to Android 4287724134 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(145, 122, 102)` looks like.

```
.text, #text, p{  
    color:rgb(145, 122, 102)  
}
```

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(145, 122, 102) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 122, 102) }
```

Border

The CSS property to change the border of an element to Android 4287724134 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(145, 122, 102) }
```

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

```
.border{ border-color:rgb(145, 122, 102) }
```

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

Here you see how a box with a 4 pixel rgb(145, 122, 102) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 122, 102); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 122, 102);  
box-shadow:4px 4px 4px 4px rgb(145, 122,  
102) }
```

Background

The CSS property to change the background color of an element to Android 4287724134 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 122, 102) }
```

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

```
.background{ background-color: rgb(145,  
122, 102) }
```

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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