

Converting Colors

Android(4286924628)

Have a look what the booklet for
Android(4286924628) contains.

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Color

Android(4286924628)

Conversions

Conversions Part 1

Format	Color
Hex	854754
RGB	133, 71, 84
RGB Percent	52%, 28%, 33%
CMY	0.4784, 0.7216, 0.6706
CMYK	0.00, 0.47, 0.37, 0.48
HSL	347°, 30%, 40%
HSV	347°, 47%, 52%
XYZ	13.5263, 10.1331, 9.6305
YIQ	91.0200, 32.7790, 17.1870

Conversions

Conversions Part 2

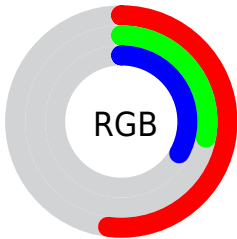
Format	Color
R_{YB}	133, 71, 84
Decimal	8734548
CIE _{Lab}	38.08, 27.94, 4.13
CIE _{LCh}	38, 28.245, 8.412
Yxy	10.1331, 0.4063, 0.3044
Android (android.graphics.Color)	4286924628 (0xFF854754)
YUV	91.0200, -3.4609, 36.8165
Hunter-Lab	31.8326, 20.1415, 4.3455

Details

The Android color **4286924628** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282877304**, and the grayscale version is **4284177243**.

A 20% lighter version of the original color is **4290541957**, and **4283504679** is the 20% darker color. If you saturate the color by 10%, you get **4286921289**, and if you desaturate by 10%, it is **4286927967**.

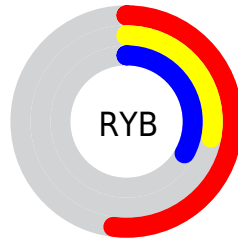
Distribution



Red (52%)

Green (28%)

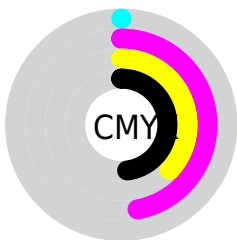
Blue (33%)



Red (52%)

Yellow (28%)

Blue (33%)

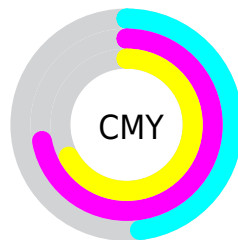


Cyan (0%)

Magenta (47%)

Yellow (37%)

Black (48%)



Cyan (48%)

Magenta (72%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286924628 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 4286924628 by changing the saturation by 10% instead.



4286924628



4286924628

4294967295



4285148989



4290541957



4283504679



4292449184



4281860371



4294356666



4280352769



4294953686



4278190080



4294960883



4286924628



4286924628



4286921289



4286927967



4286917695



4286931561

 4286914356

 4286934900

 4286911018

 4286938238

 4286907423

 4286941833

 4286906396

 4286945171

 4286948510

 4286951848

 4286955443

Harmonies

Analogous

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



4286270059



4286924628



4286729022

Triad

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



4286924628



4282999093



4278346116

Complementary

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



4286924628



4282877304

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.



4278215797



4286924628



4281033800

Square

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



4286924628



4284635691



4278216288



4282473095

Rectangle

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



4286924628



4286271539



4278216288



4278215296

Sweetspot

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



4286924628



4289566106



4286072709



4283910219



4292269782



4283914071

Same Dimension

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



4286924628



4289547361



4286929223



4282530877



4286709787



4278386689

Inverse Universe

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



4286924628



4289547361



4282872709



4282530877



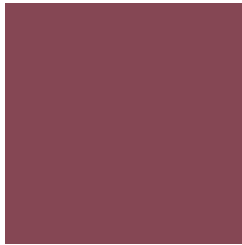
4286709787



4278386689

Previews

White Background



This preview shows how the Android color 4286924628 looks on a white background.

Color Contrast Check

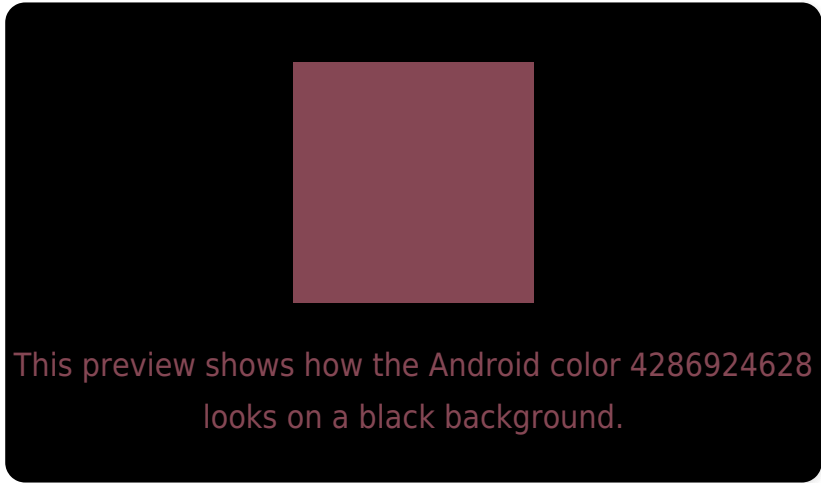
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

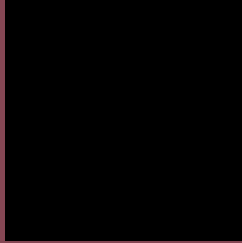
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4286924628 Background



This preview shows how black text looks on a background with the Android color 4286924628.



This preview shows how white text looks on a background with the Android color 4286924628.

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

4286924628

Protanopia

4284176990

Deuteranopia

4284897105

Trichromacy



Original Color
4286924628

Protanomaly
4285158234

Deuteranomaly
4285616466

Tritanomaly
4286859344

Monochromacy



Original Color
4286924628

Achromatopsia
4284177243

Achromatomaly
4285158488

CSS Examples

Text

The CSS property to change the color of the text to Android 4286924628 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(133, 71, 84)` looks like.

```
.text, #text, p{  
    color:rgb(133, 71, 84)  
}
```

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(133, 71, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(133, 71, 84) }
```

Border

The CSS property to change the border of an element to Android 4286924628 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(133, 71, 84) }
```

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

```
.border{ border-color:rgb(133, 71, 84) }
```

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

Here you see how a box with a 4 pixel rgb(133, 71, 84) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(133, 71, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(133, 71, 84);  
box-shadow:4px 4px 4px 4px rgb(133, 71,  
84) }
```

Background

The CSS property to change the background color of an element to Android 4286924628 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(133, 71, 84) }
```

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

```
.background{ background-color: rgb(133, 71,  
84) }
```

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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