

Converting Colors

Android(4286864719)

Have a look what the booklet for
Android(4286864719) contains.

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Color

Android(4286864719)

Conversions

Conversions Part 1	
Format	Color
Hex	845D4F
RGB	132, 93, 79
RGB Percent	52%, 36%, 31%
CMY	0.4824, 0.6353, 0.6902
CMYK	0.00, 0.30, 0.40, 0.48
HSL	16°, 25%, 41%
HSV	16°, 40%, 52%
XYZ	14.8414, 13.2987, 9.1818
YIQ	103.0650, 27.7380, 3.9140

Conversions

Conversions Part 2

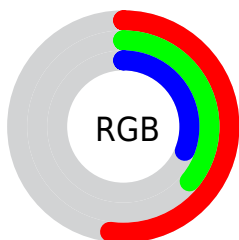
Format	Color
RYB	132, 98, 79
Decimal	8674639
CIELab	43.21, 14.03, 14.38
CIELCh	43, 20.092, 45.710
Yxy	13.2987, 0.3977, 0.3563
Android (android.graphics.Color)	4286864719 (0xFF845D4F)
YUV	103.0650, -11.8640, 25.3760
Hunter-Lab	36.4674, 8.8271, 10.5991

Details

The Android color **4286864719** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283397764**, and the grayscale version is **4284966759**.

A 20% lighter version of the original color is **4290416512**, and **4283510563** is the 20% darker color. If you saturate the color by 10%, you get **4286862146**, and if you desaturate by 10%, it is **4286867292**.

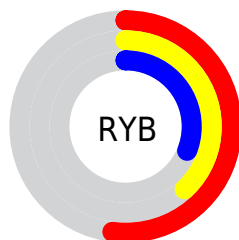
Distribution



Red (52%)

Green (36%)

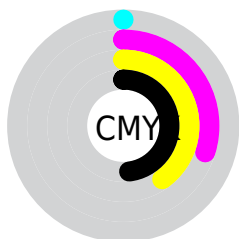
Blue (31%)



Red (52%)

Yellow (38%)

Blue (31%)

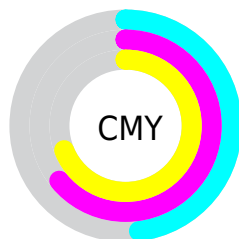


Cyan (0%)

Magenta (30%)

Yellow (40%)

Black (48%)



Cyan (48%)

Magenta (64%)

Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286864719 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 4286864719 by changing the saturation by 10% instead.

 4286864719

 4286864719

4294967295

 4285154616

 4290416512

 4283510563

 4292323994

 4281866509

 4294165941

 4280483840

 4294959569

 4278190080

 4294967021

 4286864719

 4286864719

 4286862146

 4286867292

 4286859829

 4286869609

 4286857255

 4286872183

 4286854682

 4286874756

 4286852109

 4286877329

 4286849792

 4286879646

 4286882219

 4286884793

 4286887110

Harmonies

Analogous

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



4287126110



4286864719



4286145094

Triad

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



4286864719



4282609501



4284310918

Complementary

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



4286864719



4283397764

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.



4282739334



4286864719



4281626478

Square

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



4286864719



4283853902



4281626237



4285751165

Rectangle

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



4286864719



4285490757



4281626237



4283787143

Sweetspot

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



4286864719



4289436822



4286861175



4283911755



4292269782



4283914071

Same Dimension

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



4286864719



4289425241



4286871375



4282531132



4286718464



4278386944

Inverse Universe

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



4283397764



4284061099



4283391108



4282138946



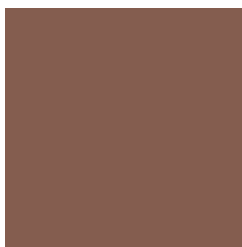
4278214786



4278190595

Previews

White Background



This preview shows how the Android color 4286864719 looks on a white background.

Color Contrast Check

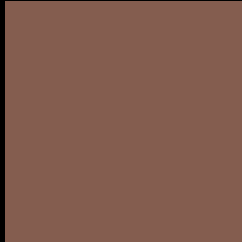
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4286864719 looks on a 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 4286864719 Background



This preview shows how black text looks on a background with the Android color 4286864719.



This preview shows how white text looks on a background with the Android color 4286864719.

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

[4286864719](#)

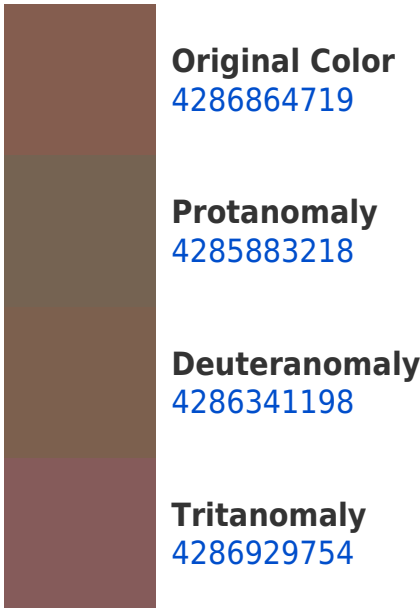
Protanopia

[4285294163](#)

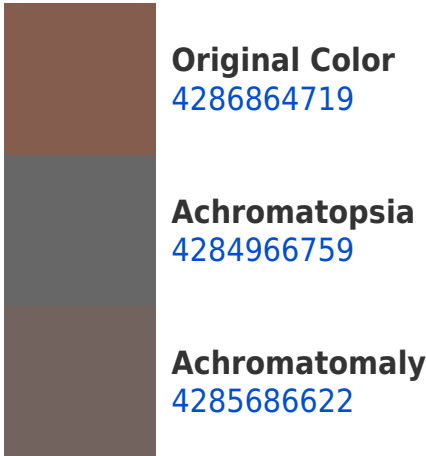
Deuteranopia

[4286079566](#)

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Android 4286864719 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(132, 93, 79)` looks like.

```
.text, #text, p{  
    color:rgb(132, 93, 79)  
}
```


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(132, 93, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(132, 93, 79) }
```

Border

The CSS property to change the border of an element to Android 4286864719 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(132, 93, 79) }
```


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

```
.border{ border-color:rgb(132, 93, 79) }
```

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

Here you see how a box with a 4 pixel rgb(132, 93, 79) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(132, 93, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(132, 93, 79);  
box-shadow:4px 4px 4px 4px rgb(132, 93,  
79) }
```


Background

The CSS property to change the background color of an element to Android 4286864719 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(132, 93, 79) }
```

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

```
.background{ background-color: rgb(132, 93,  
79) }
```

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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