

Converting Colors

Android(4288772724)

Have a look what the booklet for
Android(4288772724) contains.

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Color

Android(4288772724)

Conversions

Conversions Part 1

Format	Color
Hex	A17A74
RGB	161, 122, 116
RGB Percent	63%, 48%, 45%
CMY	0.3686, 0.5216, 0.5451
CMYK	0.00, 0.24, 0.28, 0.37
HSL	8°, 19%, 54%
HSV	8°, 28%, 63%
XYZ	24.8099, 22.7571, 19.6079
YIQ	132.9770, 25.1700, 6.4020

Conversions

Conversions Part 2

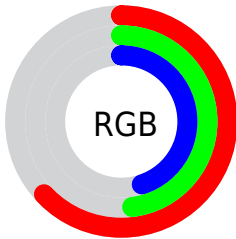
Format	Color
R_{YB}	161, 123, 116
Decimal	10582644
CIE _{Lab}	54.82, 14.28, 9.16
CIE _{LCh}	55, 16.968, 32.688
Yxy	22.7571, 0.3693, 0.3388
Android (android.graphics.Color)	4288772724 (0xFFA17A74)
YUV	132.9770, -8.3697, 24.5762
Hunter-Lab	47.7044, 9.3507, 9.0231

Details

The Android color `4288772724` is a dark color, and the websafe version is hex `996666`, and the color name is `burnished brown`. A complement of this color would be `4285832097`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4292456360`, and `4285286724` is the 20% darker color. If you saturate the color by 10%, you get `4288769124`, and if you desaturate by 10%, it is `4288776324`.

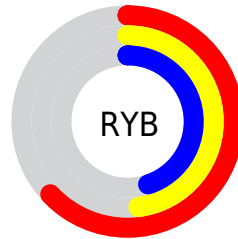
Distribution



Red (63%)

Green (48%)

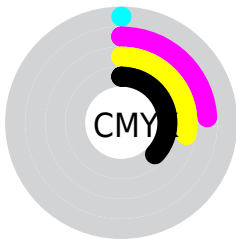
Blue (45%)



Red (63%)

Yellow (48%)

Blue (45%)

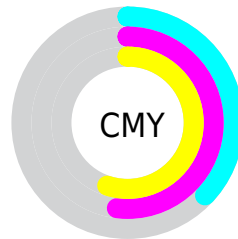


Cyan (0%)

Magenta (24%)

Yellow (28%)

Black (37%)



Cyan (37%)

Magenta (52%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288772724 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 4288772724 by changing the saturation by 10% instead.



4288772724



4288772724

4294967295



4286996827



4292456360



4285286724



4294298307



4283642414



4294960863



4282064153

4294967292



4280681984



4278190080



4288772724



4288772724



4288769124



4288776324



4288765524



4288779924

 4288761924

 4288783524

 4288758324

 4288787124

 4288754724

 4288790725

 4288751123

 4288794325

 4288747523

 4288797925

 4288746752

 4288801525

 4288805119

Harmonies

Analogous

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



4288706946



4288772724



4288314986

Triad

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



4288772724



4285303413



4285826208

Complementary

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



4288772724



4285832097

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.



4284713117



4288772724



4284451972

Square

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



4288772724



4286416746



4284189586



4287070108

Rectangle

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



4288772724



4287791462



4284189586



4285367968

Sweetspot

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



4288772724



4291937216



4288771227



4285095774



4293454056



4285098345

Same Dimension

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



4288772724



4291924874



4288778612



4283583305



4287697664



4279370240

Inverse Universe

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



4285832097



4287285457



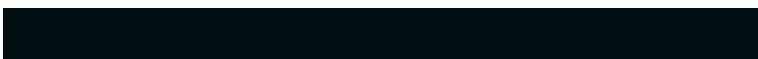
4285826465



4282995026



4278222481



4278193938

Previews

White Background



This preview shows how the Android color 4288772724 looks on a white background.

Color Contrast Check

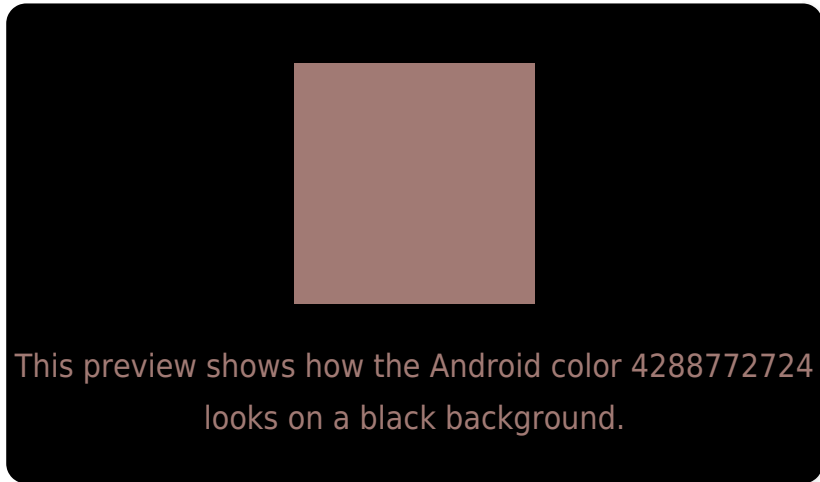
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288772724 Background



This preview shows how black text looks on a background with the Android color 4288772724.



This preview shows how white text looks on a background with the Android color 4288772724.

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

4288772724

Protanopia

4287136633

Deuteranopia

4288053107



Tritanopia
4288837761

Trichromacy



Original Color

4288772724

Protanomaly

4287725687

Deuteranomaly

4288314739

Tritanomaly

4288838012

Monochromacy



Original Color

4288772724

Achromatopsia

4286940549

Achromatomaly

4287594879

CSS Examples

Text

The CSS property to change the color of the text to Android 4288772724 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(161, 122, 116)` looks like.

```
.text, #text, p{  
    color:rgb(161, 122, 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(161, 122, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 122, 116) }
```

Border

The CSS property to change the border of an element to Android 4288772724 is called "border". The border property can be set on classes, ids or directly on the HTML element.

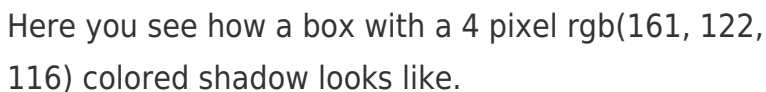
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(161, 122, 116) }
```

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

```
.border{ border-color:rgb(161, 122, 116) }
```

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



Here you see how a box with a 4 pixel `rgb(161, 122, 116)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(161, 122, 116); -webkit-box-shadow:4px 4px 4px 4px rgb(161, 122, 116); box-shadow:4px 4px 4px 4px rgb(161, 122, 116) }
```

Background

The CSS property to change the background color of an element to Android 4288772724 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 122, 116) }
```

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

```
.background{ background-color: rgb(161,  
122, 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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