

Converting Colors

Android(4288771445)

Have a look what the booklet for
Android(4288771445) contains.

Android(4288771445)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288771445)

Conversions

Conversions Part 1

Format	Color
Hex	A17575
RGB	161, 117, 117
RGB Percent	63%, 46%, 46%
CMY	0.3686, 0.5412, 0.5412
CMYK	0.00, 0.27, 0.27, 0.37
HSL	0°, 19%, 55%
HSV	0°, 27%, 63%
XYZ	24.2701, 21.5840, 19.7166
YIQ	130.1560, 26.2240, 9.3280

Conversions

Conversions Part 2

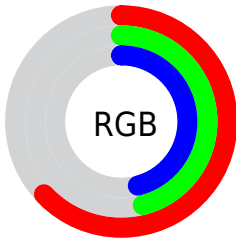
Format	Color
R_{YB}	161, 117, 117
Decimal	10581365
CIE _{Lab}	53.58, 17.28, 6.82
CIE _{LCh}	54, 18.582, 21.534
Yxy	21.5840, 0.3701, 0.3292
Android (android.graphics.Color)	4288771445 (0xFFA17575)
YUV	130.1560, -6.4859, 27.0502
Hunter-Lab	46.4586, 11.9465, 7.3589

Details

The Android color `4288771445` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285899169`, and the grayscale version is `4286743170`.

A 20% lighter version of the original color is `4292454825`, and `4285285445` is the 20% darker color. If you saturate the color by 10%, you get `4288767333`, and if you desaturate by 10%, it is `4288775557`.

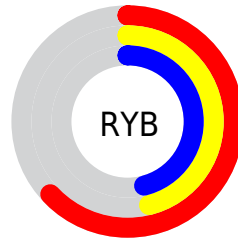
Distribution



Red (63%)

Green (46%)

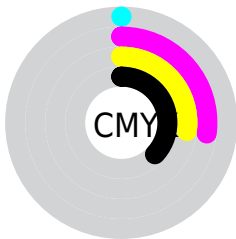
Blue (46%)



Red (63%)

Yellow (46%)

Blue (46%)

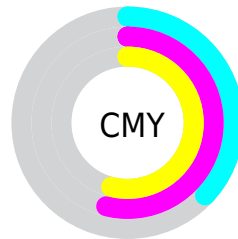


Cyan (0%)

Magenta (27%)

Yellow (27%)

Black (37%)



Cyan (37%)

Magenta (54%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288771445 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 4288771445 by changing the saturation by 10% instead.



4288771445



4288771445

4294967295



4286995548



4292454825



4285285445



4294297028



4283641391



4294959584



4282062874



4294966781



4280680448



4278190080



4288771445



4288771445



4288767333



4288775557



4288763221



4288779669

 4288759109

 4288783781

 4288754997

 4288787893

 4288750628

 4288792005

 4288746516

 4288796374

 4288742404

 4288800486

 4288741376

 4288804598

 4288806911

Harmonies

Analogous

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



4288509317



4288771445



4288444520

Triad

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



4288771445



4285368172



4284973983

Complementary

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



4288771445



4285899169

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.



4283860889



4288771445



4284320123

Square

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



4288771445



4286612322



4283664779



4286414238

Rectangle

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



4288771445



4287986786



4283664779



4284515486

Sweetspot

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



4288771445



4291936448



4288771489



4285095518



4293454056



4285098345

Same Dimension

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



4288771445



4291923084



4288777077



4283582793



4287692800



4279369728

Inverse Universe

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



4285899169



4287418833



4285893537



4282995282



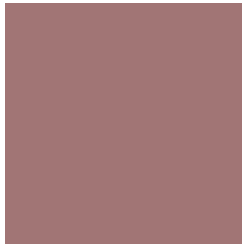
4278227345



4278194706

Previews

White Background



This preview shows how the Android color 4288771445 looks on a white background.

Color Contrast Check

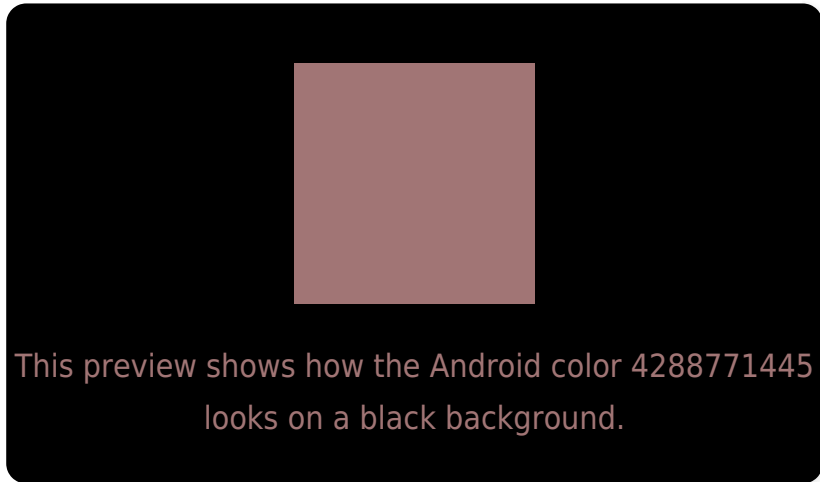
Large Text (above 18pt) WCAG AA ✓ Pass

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

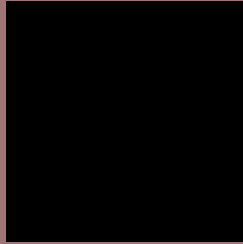
Any Text WCAG AA ✓ Pass

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 4288771445 Background



This preview shows how black text looks on a background with the Android color 4288771445.



This preview shows how white text looks on a background with the Android color 4288771445.

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
4288771445

Protanopia
4286873723

Deuteranopia
4287724660

Trichromacy



Original Color
4288771445

Protanomaly
4287593593

Deuteranomaly
4288117108

Tritanomaly
4288836730

Monochromacy



Original Color
4288771445

Achromatopsia
4286743170

Achromatomaly
4287462781

CSS Examples

Text

The CSS property to change the color of the text to Android 4288771445 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, 117, 117)` looks like.

```
.text, #text, p{  
    color:rgb(161, 117, 117)  
}
```

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, 117, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 117, 117) }
```

Border

The CSS property to change the border of an element to Android 4288771445 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, 117, 117) }
```

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

```
.border{ border-color:rgb(161, 117, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 117, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 117, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 117, 117);  
box-shadow:4px 4px 4px 4px rgb(161, 117,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4288771445 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 117, 117) }
```

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

```
.background{ background-color: rgb(161,  
117, 117) }
```

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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