

Converting Colors

Android(4289754744)

Have a look what the booklet for
Android(4289754744) contains.

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Color

Android(4289754744)

Conversions

Conversions Part 1

Format	Color
Hex	B07678
RGB	176, 118, 120
RGB Percent	69%, 46%, 47%
CMY	0.3098, 0.5373, 0.5294
CMYK	0.00, 0.33, 0.32, 0.31
HSL	358°, 27%, 58%
HSV	358°, 33%, 69%
XYZ	27.7731, 23.5430, 20.8498
YIQ	135.5700, 33.9260, 12.9180

Conversions

Conversions Part 2

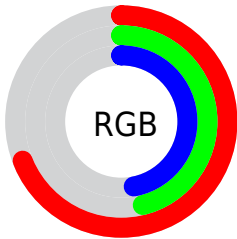
Format	Color
R_{YB}	176, 118, 120
Decimal	11564664
CIE _{Lab}	55.63, 23.05, 8.22
CIE _{LCh}	56, 24.474, 19.621
Yxy	23.5430, 0.3849, 0.3262
Android (android.graphics.Color)	4289754744 (0xFFB07678)
YUV	135.5700, -7.6760, 35.4571
Hunter-Lab	48.5212, 17.2598, 8.4876

Details

The Android color `4289754744` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285968558`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4293503916`, and `4286203208` is the 20% darker color. If you saturate the color by 10%, you get `4289750119`, and if you desaturate by 10%, it is `4289759369`.

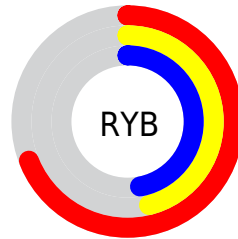
Distribution



Red (69%)

Green (46%)

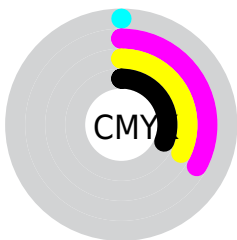
Blue (47%)



Red (69%)

Yellow (46%)

Blue (47%)

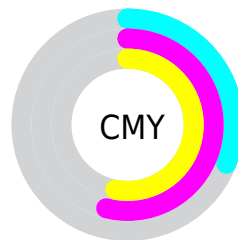


Cyan (0%)

Magenta (33%)

Yellow (32%)

Black (31%)



Cyan (31%)

Magenta (54%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289754744 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 4289754744 by changing the saturation by 10% instead.

 4289754744

 4289754744

4294967295

 4287978847

 4293503916

 4286203208

 4294952648

 4284493361

 4294959844

 4282783516

 4281270274

 4278910976

 4278190080

 4289754744

 4289754744

 4289750119

 4289759369

 4289745750

 4289763738

 4289741125

 4289768363

 4289736756

 4289772732

 4289732131

 4289777357

 4289727506

 4289781982

 4289724422

 4289786351

 4289789951

Harmonies

Analogous

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



4289361550



4289754744



4289362534

Triad

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



4289754744



4285435497



4284451247

Complementary

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



4289754744



4285968558

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.



4282879909



4289754744



4283797885

Square

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



4289754744



4287006813



4282683795



4286481069

Rectangle

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



4289754744



4288773982



4282683795



4283796396

Sweetspot

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



4289754744



4293316559



4289558192



4285752677



4294111986



4285756275

Same Dimension

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



4289754744



4293298829



4289761398



4284043345



4288217093



4279894017

Inverse Universe

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



4289754744



4293298829



4285961904



4284043345



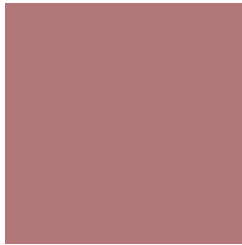
4288217093



4279894017

Previews

White Background



This preview shows how the Android color 4289754744 looks on a white background.

Color Contrast Check

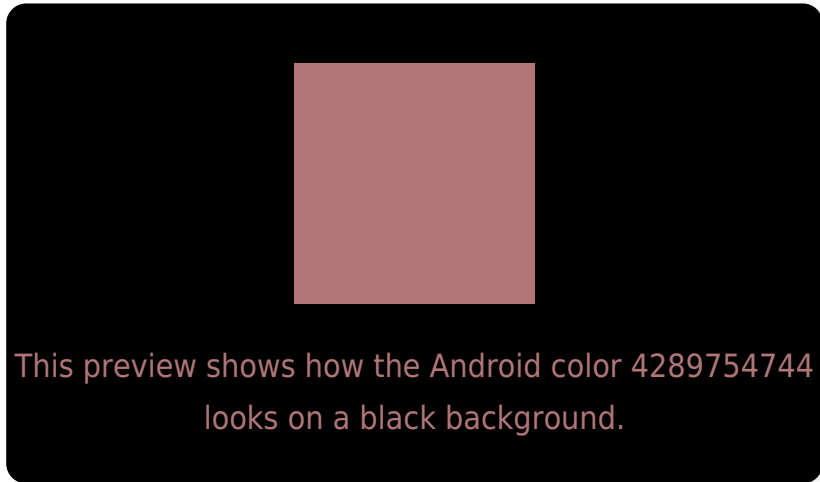
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289754744 Background



This preview shows how black text looks on a background with the Android color 4289754744.



This preview shows how white text looks on a background with the Android color 4289754744.

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
4289754744

Protanopia
4287202688

Deuteranopia
4288184694

Trichromacy



Original Color

4289754744

Protanomaly

4288118909

Deuteranomaly

4288773495

Tritanomaly

4289820028

Monochromacy



Original Color

4289754744

Achromatopsia

4287137928

Achromatomaly

4288119170

CSS Examples

Text

The CSS property to change the color of the text to Android 4289754744 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(176, 118, 120)` looks like.

```
.text, #text, p{  
    color:rgb(176, 118, 120)  
}
```

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(176, 118, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 118, 120) }
```

Border

The CSS property to change the border of an element to Android 4289754744 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(176, 118, 120) }
```

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

```
.border{ border-color:rgb(176, 118, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 118, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 118, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 118, 120);  
box-shadow:4px 4px 4px 4px rgb(176, 118,  
120) }
```

Background

The CSS property to change the background color of an element to Android 4289754744 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 118, 120) }
```

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

```
.background{ background-color: rgb(176,  
118, 120) }
```

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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