

Converting Colors

Android(4288715158)

Have a look what the booklet for
Android(4288715158) contains.

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Color

Android(4288715158)

Conversions

Conversions Part 1

Format	Color
Hex	A09996
RGB	160, 153, 150
RGB Percent	63%, 60%, 59%
CMY	0.3725, 0.4000, 0.4118
CMYK	0.00, 0.04, 0.06, 0.37
HSL	18°, 5%, 61%
HSV	18°, 6%, 63%
XYZ	31.3935, 32.4581, 33.4646
YIQ	154.7510, 5.1350, 0.5510

Conversions

Conversions Part 2

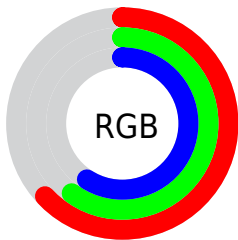
Format	Color
RYB	160, 154, 150
Decimal	10525078
CIELab	63.72, 2.00, 2.48
CIELCh	64, 3.187, 51.023
Yxy	32.4581, 0.3226, 0.3335
Android (android.graphics.Color)	4288715158 (0xFFA09996)
YUV	154.7510, -2.3422, 4.6034
Hunter-Lab	56.9720, -1.3415, 5.0542

Details

The Android color `4288715158` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288060832`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4292333516`, and `4285359715` is the 20% darker color. If you saturate the color by 10%, you get `4288712326`, and if you desaturate by 10%, it is `4288717990`.

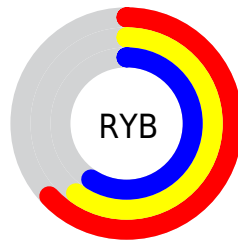
Distribution



Red (63%)

Green (60%)

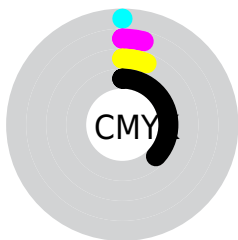
Blue (59%)



Red (63%)

Yellow (60%)

Blue (59%)

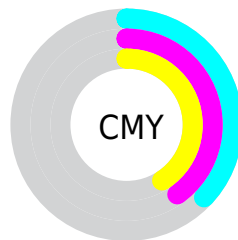


Cyan (0%)

Magenta (4%)

Yellow (6%)

Black (37%)



Cyan (37%)

Magenta (40%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288715158 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 4288715158 by changing the saturation by 10% instead.

■ 4288715158

4294967295

■ 4292333516

■ 4294175976

■ 4288715158

■ 4287004540

■ 4285359715

■ 4283715147

■ 4282201909

■ 4280754720

■ 4279438344

■ 4278190080

■ 4288715158

■ 4288712326

■ 4288715158

■ 4288717990

 4288709494

 4288720822

 4288706406

 4288723910

 4288703574

 4288726742

 4288700742

 4288729574

 4288697910

 4288732406

 4288695078

 4288735231

 4288691990

 4288738303

 4288689158

 4288741119

Harmonies

Analogous

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



4288780696



4288715158



4288584341

Triad

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



4288715158



4287995033



4288322208

Complementary

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



4288715158



4288060832

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.



4288125856



4288715158



4287929500

Square

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



4288715158



4288126103



4287929503



4288518558

Rectangle

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



4288715158



4288453269



4287929503



4288256672

Sweetspot

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



4288715158



4291940045



4288714397



4285097830



4293454056



4285098345

Same Dimension

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



4288715158



4291937728



4288716438



4283386439



4287572736



4279174400

Inverse Universe

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



4288060832



4290825425



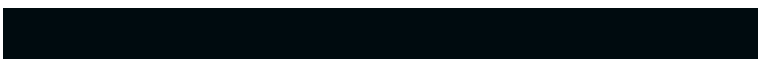
4288059552



4282862927



4278215823



4278192911

Previews

White Background



This preview shows how the Android color 4288715158 looks on a white background.

Color Contrast Check

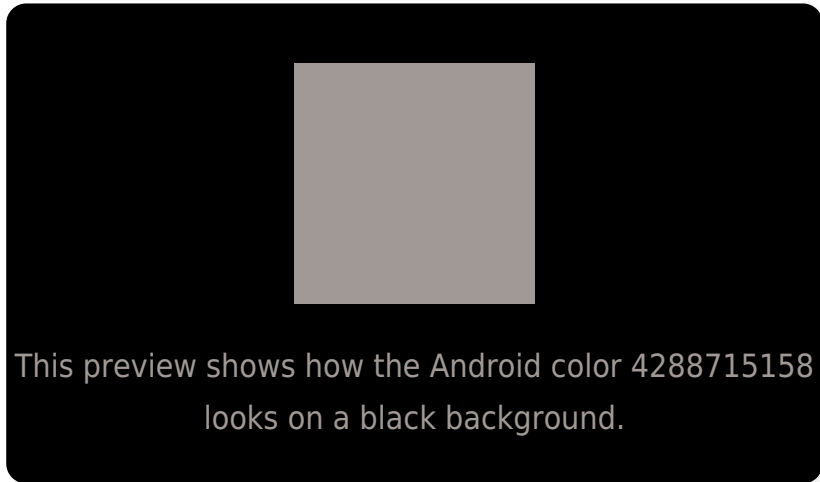
Large Text (above 18pt) WCAG AA × Fail

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

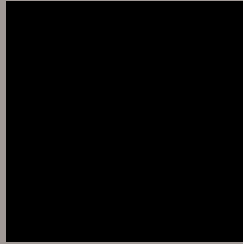
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Android 4288715158 Background



This preview shows how black text looks on a background with the Android color 4288715158.



This preview shows how white text looks on a background with the Android color 4288715158.

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
4288715158

Protanopia
4288584342

Deuteranopia
4289435031



Tritanopia
4288845731

Trichromacy



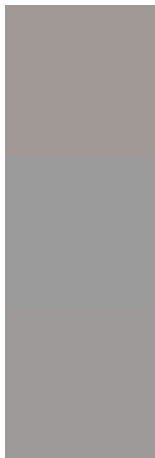
Original Color
4288715158

Protanomaly
4288649878

Deuteranomaly
4289173143

Tritanomaly
4288780446

Monochromacy



Original Color
4288715158

Achromatopsia
4288387995

Achromatomaly
4288518809

CSS Examples

Text

The CSS property to change the color of the text to Android 4288715158 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(160, 153, 150)` looks like.

```
.text, #text, p{  
    color:rgb(160, 153, 150)  
}
```

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(160, 153, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 153, 150) }
```

Border

The CSS property to change the border of an element to Android 4288715158 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(160, 153, 150) }
```

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

```
.border{ border-color:rgb(160, 153, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 153, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 153, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 153, 150);  
box-shadow:4px 4px 4px 4px rgb(160, 153,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4288715158 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 153, 150) }
```

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

```
.background{ background-color: rgb(160,  
153, 150) }
```

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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