

Converting Colors

Android(4288716703)

Have a look what the booklet for
Android(4288716703) contains.

Android(4288716703)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	21
<i>Color Blindness Simulation</i>	24
<i>CSS Examples</i>	27

Color

Android(4288716703)

Conversions

Conversions Part 1

Format	Color
Hex	A09F9F
RGB	160, 159, 159
RGB Percent	63%, 62%, 62%
CMY	0.3725, 0.3765, 0.3765
CMYK	0.00, 0.01, 0.01, 0.37
HSL	0°, 1%, 63%
HSV	0°, 1%, 63%
XYZ	33.1533, 34.7731, 37.7654
YIQ	159.2990, 0.5960, 0.2120

Conversions

Conversions Part 2

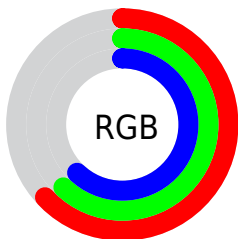
Format	Color
R_{YB}	160, 159, 159
Decimal	10526623
CIE Lab	65.57, 0.36, 0.12
CIE LCh	66, 0.383, 18.224
Yxy	34.7731, 0.3137, 0.3290
Android (android.graphics.Color)	4288716703 (0xFFA09F9F)
YUV	159.2990, -0.1474, 0.6148
Hunter-Lab	58.9687, -2.8390, 3.3069

Details

The Android color `4288716703` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288651424`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4292335318`, and `4285361260` is the 20% darker color. If you saturate the color by 10%, you get `4288712591`, and if you desaturate by 10%, it is `4288720815`.

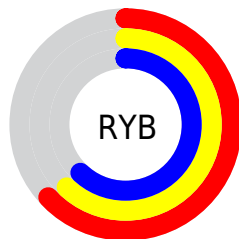
Distribution



Red (63%)

Green (62%)

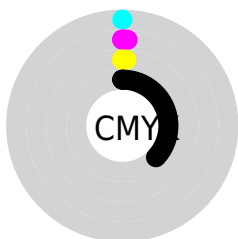
Blue (62%)



Red (63%)

Yellow (62%)

Blue (62%)

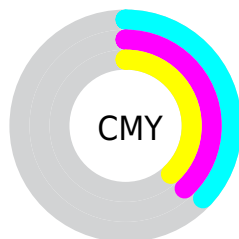


Cyan (0%)

Magenta (1%)

Yellow (1%)

Black (37%)



Cyan (37%)

Magenta (38%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288716703 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 4288716703 by changing the saturation by 10% instead.

 4288716703

 4288716703

4294967295

 4287006085

 4292335318

 4285361260

 4294177522

 4283716435

 4282203196

 4280756007

 4279439890

 4278190080

 4288716703

 4288716703

 4288712591

 4288720815

 4288708479

 4288724927

 4288704367

 4288729039

 4288700255

 4288733151

 4288696143

 4288737263

 4288692031

 4288741375

 4288687919

 4288683807

 4288679695

Harmonies

Triad

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



4288716703



4288651167



4288651168

Complementary

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



4288716703



4288651424

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.



4288585632



4288716703



4288651167

Square

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



4288716703



4288651167



4288585631



4288651168

Rectangle

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



4288716703



4288585631



4288651168

Sweetspot

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



4288716703



4291940817



4288716704



4285098345



4293454056

Same Dimension

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



4288716703



4291940303



4288716959



4283387470



4287561728



4279173120

Inverse Universe

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



4288651424



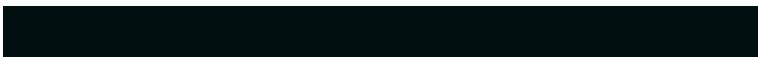
4291809745



4283322191



4278226831



4278193935

Previews

White Background



This preview shows how the Android color 4288716703 looks on a white background.

Color Contrast Check

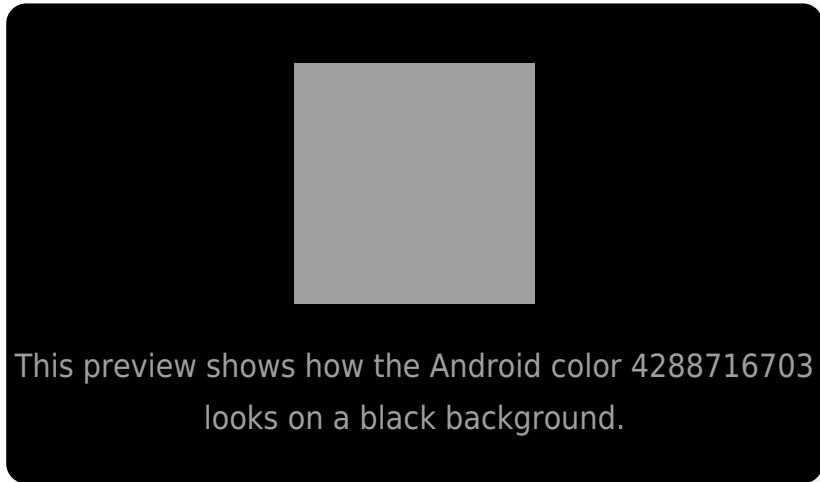
Large Text (above 18pt) WCAG AA × Fail

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

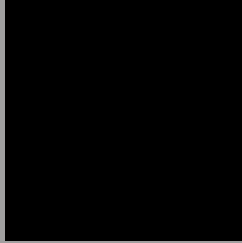
Any Text WCAG AA ✓ Pass

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 4288716703 Background



This preview shows how black text looks on a background with the Android color 4288716703.

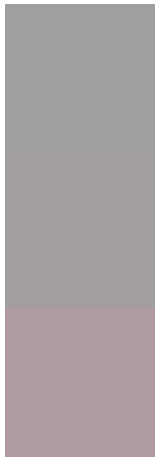


This preview shows how white text looks on a background with the Android color 4288716703.

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
4288716703

Protanopia
4288847519

Deuteranopia
4289632928



Tritanopia
4288847274

Trichromacy



Original Color

4288716703

Protanomaly

4288781983

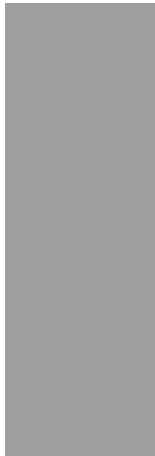
Deuteranomaly

4289305760

Tritanomaly

4288781990

Monochromacy



Original Color

4288716703

Achromatopsia

4288651167

Achromatomaly

4288651167

CSS Examples

Text

The CSS property to change the color of the text to Android 4288716703 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, 159, 159)` looks like.

```
.text, #text, p{  
    color:rgb(160, 159, 159)  
}
```

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, 159, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 159, 159) }
```

Border

The CSS property to change the border of an element to Android 4288716703 is called "border". The border property can be set on classes, ids or directly on the HTML element.

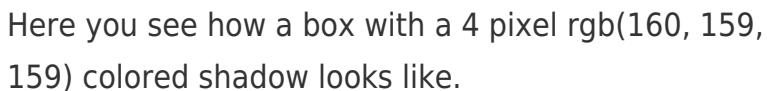
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(160, 159, 159) }
```

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

```
.border{ border-color:rgb(160, 159, 159) }
```

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



Here you see how a box with a 4 pixel `rgb(160, 159, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(160, 159, 159); -webkit-box-shadow:4px 4px 4px 4px rgb(160, 159, 159); box-shadow:4px 4px 4px 4px rgb(160, 159, 159) }
```

Background

The CSS property to change the background color of an element to Android 4288716703 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 159, 159) }
```

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

```
.background{ background-color: rgb(160,  
159, 159) }
```

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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