

Converting Colors

Android(4288781738)

Have a look what the booklet for
Android(4288781738) contains.

Android(4288781738)	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(4288781738)

Conversions

Conversions Part 1

Format	Color
Hex	A19DAA
RGB	161, 157, 170
RGB Percent	63%, 62%, 67%
CMY	0.3686, 0.3843, 0.3333
CMYK	0.05, 0.08, 0.00, 0.33
HSL	258°, 7%, 64%
HSV	258°, 8%, 67%
XYZ	34.0106, 34.5933, 42.9148
YIQ	159.6780, -1.7890, 4.8910

Conversions

Conversions Part 2

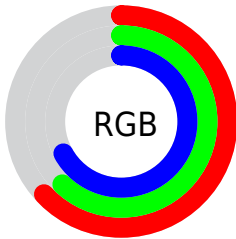
Format	Color
RYB	161, 157, 170
Decimal	10591658
CIELab	65.43, 3.98, -6.24
CIElCh	65, 7.400, 302.520
Yxy	34.5933, 0.3050, 0.3102
Android (android.graphics.Color)	4288781738 (0xFFA19DAA)
YUV	159.6780, 5.0887, 1.1594
Hunter-Lab	58.8161, 0.2902, -2.0894

Details


The Android color `4288781738` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289112733`, and the grayscale version is `4288716960`.

A 20% lighter version of the original color is `4292400353`, and `4285360758` is the 20% darker color. If you saturate the color by 10%, you get `4287990954`, and if you desaturate by 10%, it is `4289572522`.

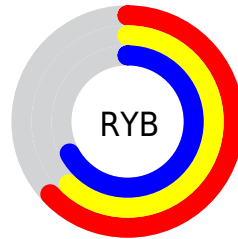
Distribution




 Red (63%)

 Green (62%)

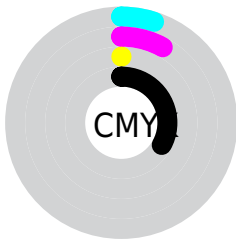
 Blue (67%)



 Red (63%)

 Yellow (62%)

 Blue (67%)

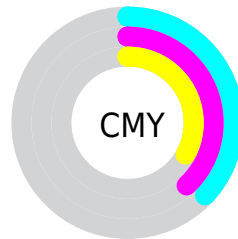


 Cyan (5%)


 Magenta (8%)

 Yellow (0%)

 Black (33%)



 Cyan (37%)

 Magenta (38%)

 Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288781738 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 4288781738 by changing the saturation by 10% instead.

■ 4288781738

■ 4288781738

4294967295

■ 4287071120

■ 4292400353

■ 4285360758

■ 4294242558

■ 4283781725

■ 4282268486

■ 4280821039

■ 4279504923

■ 4278190080

■ 4288781738

■ 4288781738

■ 4287990954

■ 4289572522

4287200170

4290363306

4286474922

4291088554

4285684138

4291879338

4284893354

4292670122

4284102570

4293459882

4283377322

4294180778

4282586538

4294967210

4281795754

Harmonies

Analogous

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



4288257964



4288781738



4289239973

Triad

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



4288781738



4289371283



4287669151

Complementary

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



4288781738



4289112733

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.



4287996569



4288781738



4288978834

Square

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



4288781738



4289567640



4288455060



4287603622

Rectangle

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



4288781738



4289502113



4288455060



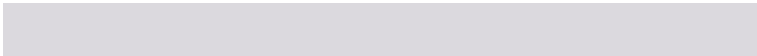
4287734685

Sweetspot

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



4288781738



4292598238



4288521898



4285492848



4293980400



4285558896

Same Dimension

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



4288781738



4291873502



4289174954



4283321428



4281204884



4278583316

Inverse Universe

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



4289371558



4292791000



4288719517



4283714642



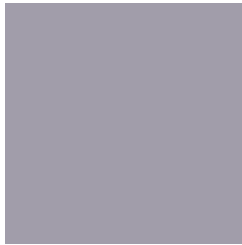
4287889510



4279500814

Previews

White Background



This preview shows how the Android color 4288781738 looks on a white background.

Color Contrast Check

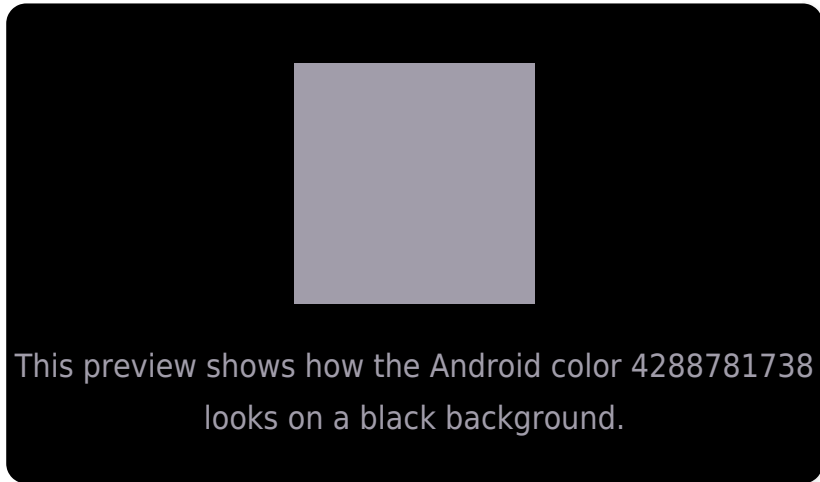
Large Text (above 18pt) WCAG AA × Fail

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 4288781738 Background



This preview shows how black text looks on a background with the Android color 4288781738.

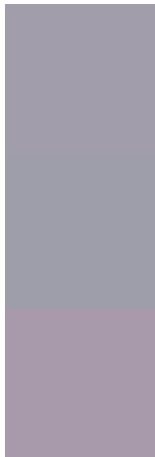


This preview shows how white text looks on a background with the Android color 4288781738.

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

4288781738

Protanopia

4288585387

Deuteranopia

4289305259



Tritanopia
4288781737

Trichromacy



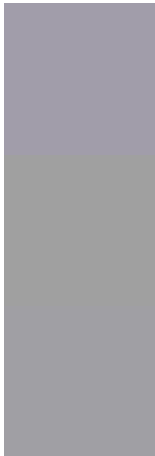
Original Color
4288781738

Protanomaly
4288650923

Deuteranomaly
4289108907

Tritanomaly
4288781737

Monochromacy



Original Color
4288781738

Achromatopsia
4288716960

Achromatomaly
4288716708

CSS Examples

Text

The CSS property to change the color of the text to Android 4288781738 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, 157, 170)` looks like.

```
.text, #text, p{  
    color:rgb(161, 157, 170)  
}
```

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, 157, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 157, 170) }
```

Border

The CSS property to change the border of an element to Android 4288781738 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, 157, 170) }
```

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

```
.border{ border-color:rgb(161, 157, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 157, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 157, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 157, 170);  
box-shadow:4px 4px 4px 4px rgb(161, 157,  
170) }
```

Background

The CSS property to change the background color of an element to Android 4288781738 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 157, 170) }
```

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

```
.background{ background-color: rgb(161,  
157, 170) }
```

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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