

Converting Colors

Android(4288917698)

Have a look what the booklet for
Android(4288917698) contains.

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Color

Android(4288917698)

Conversions

Conversions Part 1

Format	Color
Hex	A3B0C2
RGB	163, 176, 194
RGB Percent	64%, 69%, 76%
CMY	0.3608, 0.3098, 0.2392
CMYK	0.16, 0.09, 0.00, 0.24
HSL	215°, 20%, 70%
HSV	215°, 16%, 76%
XYZ	40.3672, 42.7322, 57.1595
YIQ	174.1650, -13.5260, 2.8420

Conversions

Conversions Part 2

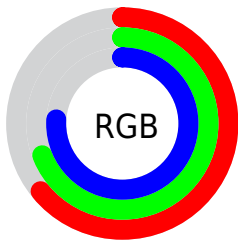
Format	Color
R _Y B	163, 172, 194
Decimal	10727618
CIE Lab	71.37, -0.77, -10.70
CIE LCh	71, 10.724, 265.884
Yxy	42.7322, 0.2878, 0.3047
Android (android.graphics.Color)	4288917698 (0xFFA3B0C2)
YUV	174.1650, 9.7787, -9.7917
Hunter-Lab	65.3699, -4.1701, -6.0843

Details

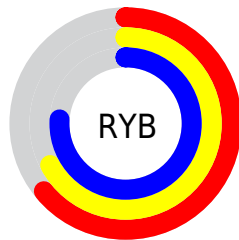
The Android color `4288917698` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290950563`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4292536570`, and `4285496460` is the 20% darker color. If you saturate the color by 10%, you get `4287669698`, and if you desaturate by 10%, it is `4290165698`.

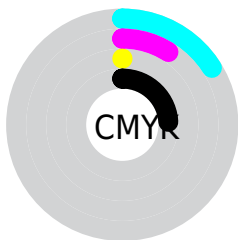
Distribution



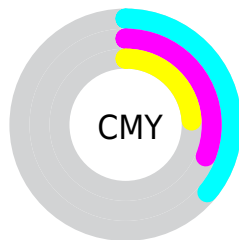
- Red (64%)
- Green (69%)
- Blue (76%)



- Red (64%)
- Yellow (67%)
- Blue (76%)



- Cyan (16%)
- Magenta (9%)
- Yellow (0%)
- Black (24%)



- Cyan (36%)
- Magenta (31%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288917698 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 4288917698 by changing the saturation by 10% instead.

■ 4288917698

■ 4288917698

4294967295

■ 4287206823

■ 4292536570

■ 4285496460

■ 4294443007

■ 4283851635

■ 4282338138

■ 4280824899

■ 4279443245

■ 4278191896

■ 4278190080

■ 4288917698

■ 4288917698

■ 4287669698

■ 4290165698

■ 4286355906

■ 4291479490

■ 4285107906

■ 4292727490

■ 4283794370

■ 4294041026

■ 4282546370

■ 4294961346

■ 4281298114

■ 4294964418

■ 4279984578

■ 4294967234

■ 4278736578

■ 4278211010

Harmonies

Analogous

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



4288328639



4288917698



4289703360

Triad

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



4288917698



4291078567



4288852900

Complementary

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



4288917698



4290950563

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.



4289638813



4288917698



4290816927

Square

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



4288917698



4290947248



4290293403



4288329133

Rectangle

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



4288917698



4290227132



4290293403



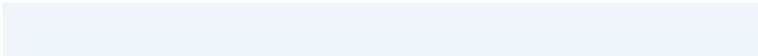
4289115041

Sweetspot

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



4288917698



4293981692



4288922293



4286086016



4278190080



4286611584

Same Dimension

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



4288917698



4291617276



4289045442



4283915105



4278207393



4278193697

Inverse Universe

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



4290945968



4294757601



4290822819



4284569435



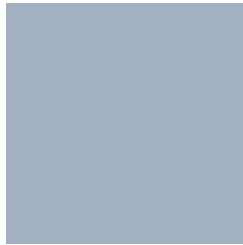
4288741443



4280352782

Previews

White Background



This preview shows how the Android color 4288917698 looks on a white background.

Color Contrast Check

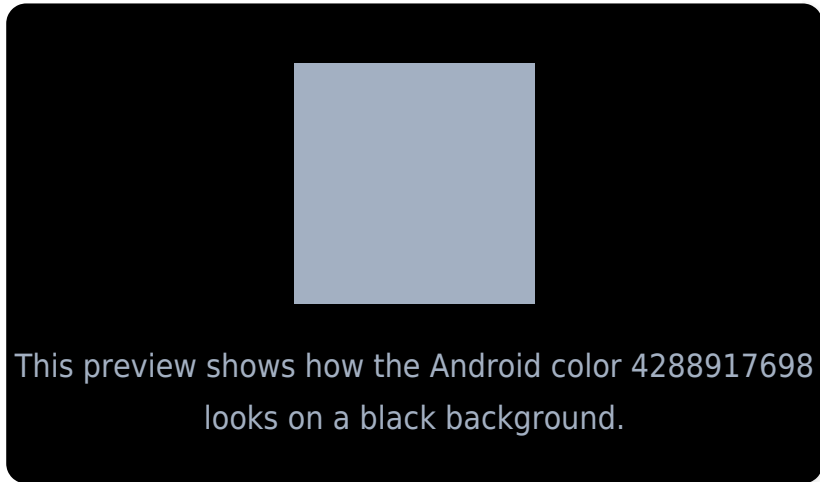
Large Text (above 18pt) WCAG AA × Fail

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

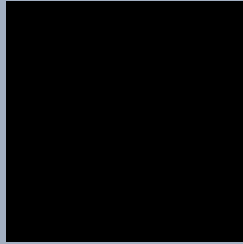
Any Text WCAG AA ✓ Pass

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 4288917698 Background



This preview shows how black text looks on a background with the Android color 4288917698.



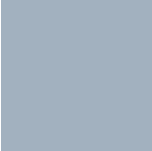
This preview shows how white text looks on a background with the Android color 4288917698.

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





Tritanopia
4288852415

Trichromacy



Original Color
4288917698

Protanomaly
4289310401

Deuteranomaly
4289703107

Tritanomaly
4288852416

Monochromacy



Original Color
4288917698

Achromatopsia
4289638062

Achromatomaly
4289376181

CSS Examples

Text

The CSS property to change the color of the text to Android 4288917698 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(163, 176, 194)` looks like.

```
.text, #text, p{  
    color:rgb(163, 176, 194)  
}
```

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(163, 176, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 176, 194) }
```

Border

The CSS property to change the border of an element to Android 4288917698 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(163, 176, 194) }
```

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

```
.border{ border-color:rgb(163, 176, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 176, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(163, 176, 194); -webkit-box-shadow:4px 4px 4px 4px rgb(163, 176, 194); box-shadow:4px 4px 4px 4px rgb(163, 176, 194) }
```

Background

The CSS property to change the background color of an element to Android 4288917698 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 176, 194) }
```

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

```
.background{ background-color: rgb(163,  
176, 194) }
```

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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