

Converting Colors

Android(4288588718)

Have a look what the booklet for
Android(4288588718) contains.

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Color

Android(4288588718)

Conversions

Conversions Part 1

Format	Color
Hex	9EABAE
RGB	158, 171, 174
RGB Percent	62%, 67%, 68%
CMY	0.3804, 0.3294, 0.3176
CMYK	0.09, 0.02, 0.00, 0.32
HSL	191°, 9%, 65%
HSV	191°, 9%, 68%
XYZ	36.3034, 39.4509, 45.7458
YIQ	167.4550, -8.7110, -1.8230

Conversions

Conversions Part 2

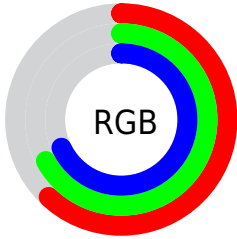
Format	Color
RYB	158, 165, 174
Decimal	10398638
CIELab	69.08, -3.93, -3.11
CIELCh	69, 5.014, 218.337
Yxy	39.4509, 0.2988, 0.3247
Android (android.graphics.Color)	4288588718 (0xFF9EABAE)
YUV	167.4550, 3.2267, -8.2920
Hunter-Lab	62.8100, -6.7465, 0.7848

Details

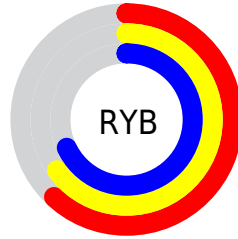
The Android color `4288588718` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289634718`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4292207333`, and `4285233018` is the 20% darker color. If you saturate the color by 10%, you get `4287473838`, and if you desaturate by 10%, it is `4289703598`.

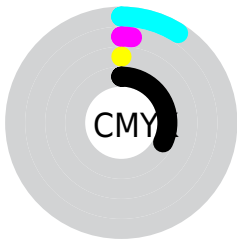
Distribution



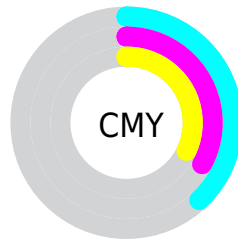
- Red (62%)
- Green (67%)
- Blue (68%)



- Red (62%)
- Yellow (65%)
- Blue (68%)



- Cyan (9%)
- Magenta (2%)
- Yellow (0%)
- Black (32%)



- Cyan (38%)
- Magenta (33%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288588718 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 4288588718 by changing the saturation by 10% instead.

■ 4288588718

■ 4288588718

4294967295

■ 4286878099

■ 4292207333

■ 4285233018

■ 4294049791

■ 4283588193

■ 4282074953

■ 4280627251

■ 4279311134

■ 4278190084

■ 4278190080

■ 4288588718

■ 4288588718

■ 4287473838

■ 4289703598

■ 4286293166

■ 4290884270

■ 4285178286

■ 4291999150

■ 4283997870

■ 4293179566

■ 4282882990

■ 4294294446

■ 4281767854

■ 4294950830

■ 4280587438

■ 4294951598

■ 4279472558

■ 4294952366

■ 4278292142

■ 4294953134

Harmonies

Analogous

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



4288588714



4288588718



4288785073

Triad

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



4288588718



4289767084



4289440160

Complementary

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



4288588718



4289634718

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.



4289767328



4288588718



4289898151

Square

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



4288588718



4289439664



4289898147



4289112737

Rectangle

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



4288588718



4288981426



4289898147



4289570976

Sweetspot

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



4288588718



4292666083



4288589473



4285428339



4294111986



4285756275

Same Dimension

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



4288588718



4291485411



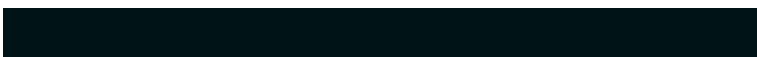
4288586670



4283323735



4278221462



4278194967

Inverse Universe

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



4289633963



4293118686



4289636766



4283911765



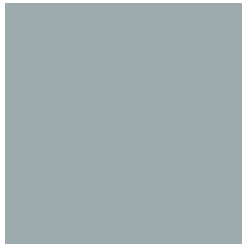
4288020602



4279697427

Previews

White Background



This preview shows how the Android color 4288588718 looks on a white background.

Color Contrast Check

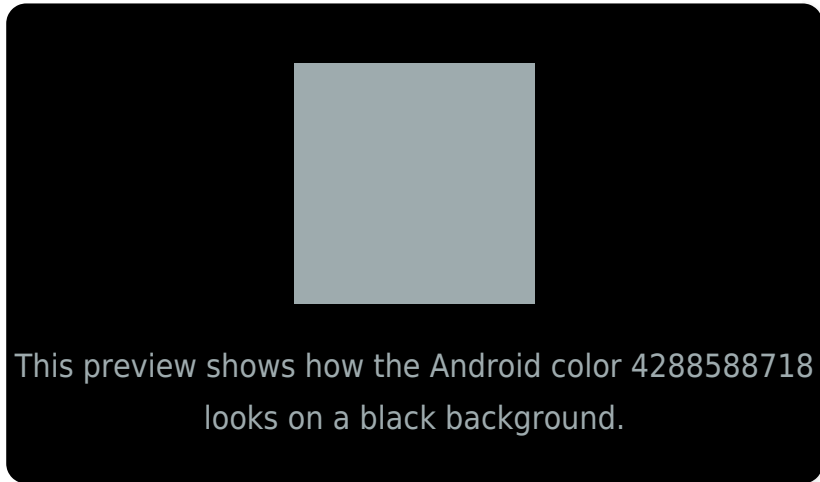
Large Text (above 18pt) WCAG AA × Fail

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 4288588718 Background



This preview shows how black text looks on a background with the Android color 4288588718.



This preview shows how white text looks on a background with the Android color 4288588718.

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](#).

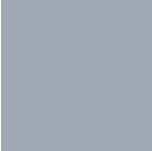
Dichromacy



Original Color
4288588718

Protanopia
4289374124

Deuteranopia
4290094000



Tritanopia
4288719543

Trichromacy



Original Color
4288588718

Protanomaly
4289112237

Deuteranomaly
4289570479

Tritanomaly
4288654004

Monochromacy



Original Color
4288588718

Achromatopsia
4289177511

Achromatomaly
4288981162

CSS Examples

Text

The CSS property to change the color of the text to Android 4288588718 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(158, 171, 174)` looks like.

```
.text, #text, p{  
    color:rgb(158, 171, 174)  
}
```

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(158, 171, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(158, 171, 174) }
```

Border

The CSS property to change the border of an element to Android 4288588718 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(158, 171, 174) }
```

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

```
.border{ border-color:rgb(158, 171, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(158, 171, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(158, 171, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(158, 171, 174);  
box-shadow:4px 4px 4px 4px rgb(158, 171,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4288588718 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(158, 171, 174) }
```

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

```
.background{ background-color: rgb(158,  
171, 174) }
```

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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