

Converting Colors

Android(4288390568)

Have a look what the booklet for
Android(4288390568) contains.

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Color

Android(4288390568)

Conversions

Conversions Part 1

Format	Color
Hex	9BA5A8
RGB	155, 165, 168
RGB Percent	61%, 65%, 66%
CMY	0.3922, 0.3529, 0.3412
CMYK	0.08, 0.02, 0.00, 0.34
HSL	194°, 7%, 63%
HSV	194°, 8%, 66%
XYZ	34.0406, 36.7060, 42.3366
YIQ	162.3520, -6.9230, -1.1870

Conversions

Conversions Part 2

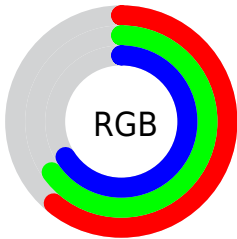
Format	Color
RYB	155, 161, 168
Decimal	10200488
CIELab	67.06, -2.92, -2.78
CIELCh	67, 4.031, 223.536
Yxy	36.7060, 0.3010, 0.3246
Android (android.graphics.Color)	4288390568 (0xFF9BA5A8)
YUV	162.3520, 2.7845, -6.4477
Hunter-Lab	60.5855, -5.7324, 0.9785

Details

The Android color `4288390568` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289240731`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4291943647`, and `4285034868` is the 20% darker color. If you saturate the color by 10%, you get `4287275432`, and if you desaturate by 10%, it is `4289505704`.

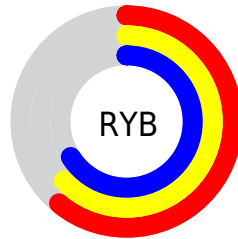
Distribution



Red (61%)

Green (65%)

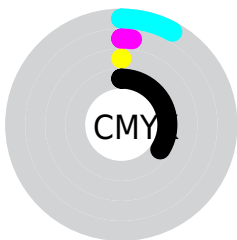
Blue (66%)



Red (61%)

Yellow (63%)

Blue (66%)

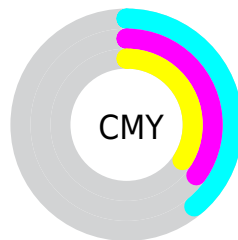


Cyan (8%)

Magenta (2%)

Yellow (0%)

Black (34%)



Cyan (39%)

Magenta (35%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288390568 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 4288390568 by changing the saturation by 10% instead.

 4288390568

 4288390568

4294967295

 4286679950

 4291943647

 4285034868

 4293851388

 4283455835

 4281942340

 4280494894

 4279113497

 4278190080

 4288390568

 4288390568

 4287275432

 4289505704

■ 4286160296

■ 4290620840

■ 4285110696

■ 4291670440

■ 4283995560

■ 4292785576

■ 4282880680

■ 4293900456

■ 4281765544

■ 4294950056

■ 4280650408

■ 4294951080

■ 4279600808

■ 4294952104

■ 4278485672

■ 4294953128

Harmonies

Analogous

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



4288390565



4288390568



4288586922

Triad

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



4288390568



4289307045



4289045404

Complementary

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



4288390568



4289240731

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.



4289241756



4288390568



4289438114

Square

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



4288390568



4289110696



4289438110



4288718238

Rectangle

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



4288390568



4288717738



4289438110



4289110940

Sweetspot

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



4288390568



4292336347



4288391326



4285230446



4293783021



4285427310

Same Dimension

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



4288390568



4291352539



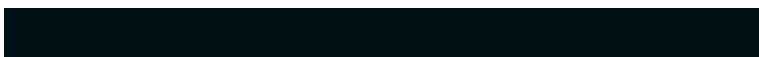
4288389032



4283191892



4278219412



4278194196

Inverse Universe

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



4289239973



4292593879



4289242267



4283714642



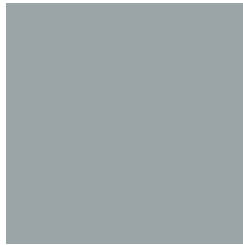
4287889522



4279500816

Previews

White Background



This preview shows how the Android color 4288390568 looks on a white background.

Color Contrast Check

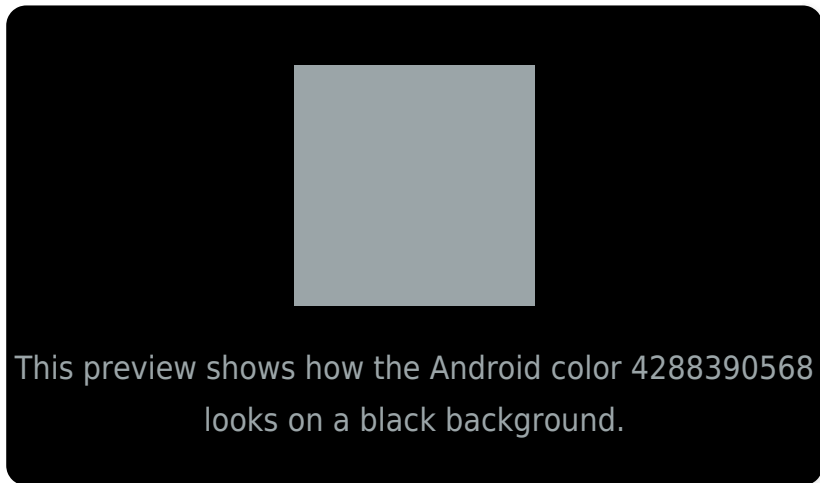
Large Text (above 18pt) WCAG AA × Fail

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

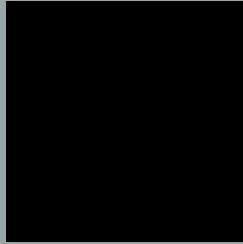
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

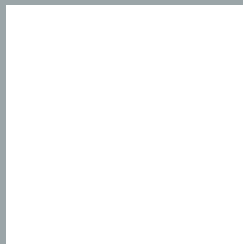
Any Text WCAG AAA ✓ Pass

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

Android 4288390568 Background



This preview shows how black text looks on a background with the Android color 4288390568.



This preview shows how white text looks on a background with the Android color 4288390568.

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
4288390568

Protanopia
4289045158

Deuteranopia
4289765033

Trichromacy



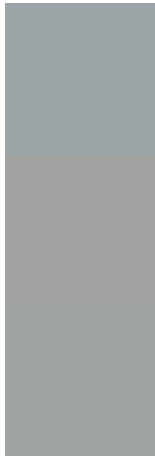
Original Color
4288390568

Protanomaly
4288783271

Deuteranomaly
4289241513

Tritanomaly
4288455854

Monochromacy



Original Color
4288390568

Achromatopsia
4288848546

Achromatomaly
4288652196

CSS Examples

Text

The CSS property to change the color of the text to Android 4288390568 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(155, 165, 168)` looks like.

```
.text, #text, p{  
    color:rgb(155, 165, 168)  
}
```

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(155, 165, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 165, 168) }
```

Border

The CSS property to change the border of an element to Android 4288390568 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(155, 165, 168) }
```

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

```
.border{ border-color:rgb(155, 165, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 165, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 165, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 165, 168);  
box-shadow:4px 4px 4px 4px rgb(155, 165,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4288390568 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 165, 168) }
```

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

```
.background{ background-color: rgb(155,  
165, 168) }
```

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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