

Converting Colors

Android(4289113268)

Have a look what the booklet for
Android(4289113268) contains.

Android(4289113268)	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(4289113268)

Conversions

Conversions Part 1

Format	Color
Hex	A6ACB4
RGB	166, 172, 180
RGB Percent	65%, 67%, 71%
CMY	0.3490, 0.3255, 0.2941
CMYK	0.08, 0.04, 0.00, 0.29
HSL	214°, 9%, 68%
HSV	214°, 8%, 71%
XYZ	38.7166, 40.9073, 49.0353
YIQ	171.1180, -6.1440, 1.2160

Conversions

Conversions Part 2

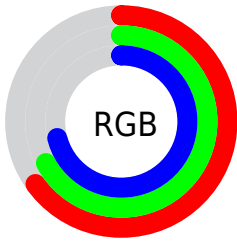
Format	Color
R _Y B	166, 170, 180
Decimal	10923188
CIE Lab	70.11, -0.52, -4.83
CIE LCh	70, 4.863, 263.809
Yxy	40.9073, 0.3009, 0.3180
Android (android.graphics.Color)	4289113268 (0xFFA6ACB4)
YUV	171.1180, 4.3788, -4.4885
Hunter-Lab	63.9588, -3.8754, -0.6847

Details

The Android color `4289113268` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290031270`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4292731884`, and `4285692031` is the 20% darker color. If you saturate the color by 10%, you get `4287931060`, and if you desaturate by 10%, it is `4290295476`.

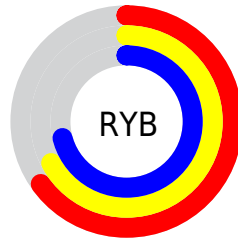
Distribution



Red (65%)

Green (67%)

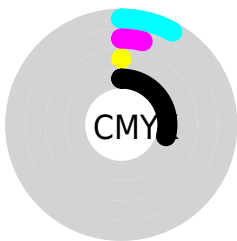
Blue (71%)



Red (65%)

Yellow (67%)

Blue (71%)

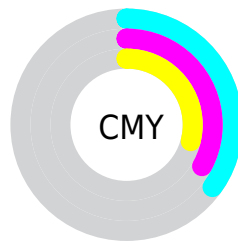


Cyan (8%)

Magenta (4%)

Yellow (0%)

Black (29%)



Cyan (35%)

Magenta (33%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289113268 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 4289113268 by changing the saturation by 10% instead.

 4289113268

 4289113268

4294967295

 4287402393

 4292731884

 4285692031

 4294639615

 4284112742

 4282533710

 4281086264

 4279704610

 4278190348

 4278190080

 4289113268

 4289113268

■ 4287931060

■ 4290295476

■ 4286748596

■ 4291477940

■ 4285566388

■ 4292660148

■ 4284384180

■ 4293842356

■ 4283201972

■ 4294959028

■ 4282019508

■ 4294961844

■ 4280837300

■ 4294964404

■ 4279655092

■ 4294966964

■ 4278472628

■ 4294967220

Harmonies

Analogous

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



4288851378



4289113268



4289440691

Triad

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



4289113268



4290095528



4289113510

Complementary

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



4289113268



4290031270

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.



4289440931



4289113268



4290029988

Square

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



4289113268



4290029996



4289768355



4288851626

Rectangle

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



4289113268



4289702578



4289768355



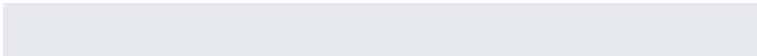
4289244581

Sweetspot

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



4289113268



4293322987



4289115310



4285756533



4294309365



4285887861

Same Dimension

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



4289113268



4292206571



4289177268



4283454553



4278207129



4278192922

Inverse Universe

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



4290029228



4293645791



4289967270



4284043348



4288217154



4279894027

Previews

White Background



This preview shows how the Android color 4289113268 looks on a white background.

Color Contrast Check

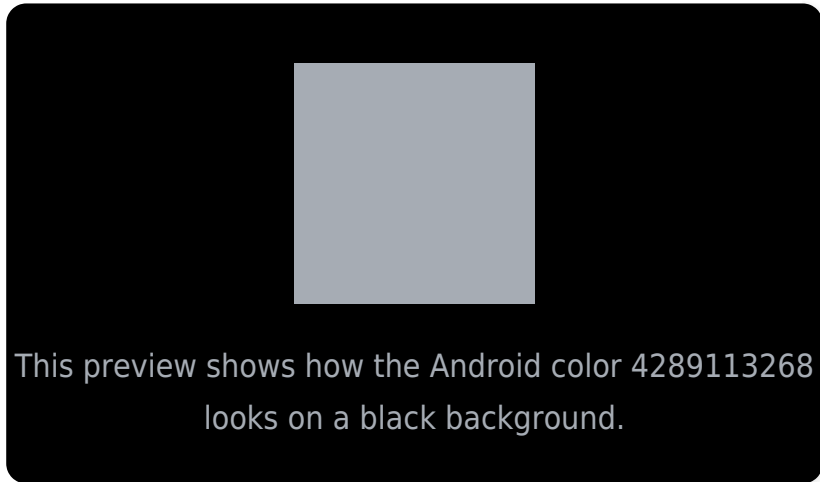
Large Text (above 18pt) WCAG AA × Fail

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

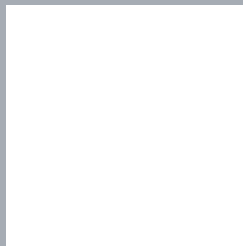
Any Text WCAG AAA ✓ Pass

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

Android 4289113268 Background



This preview shows how black text looks on a background with the Android color 4289113268.



This preview shows how white text looks on a background with the Android color 4289113268.

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

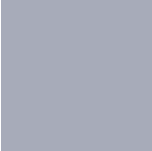
4289113268

Protanopia

4289505971

Deuteranopia

4290225845



Tritanopia
4289178553

Trichromacy



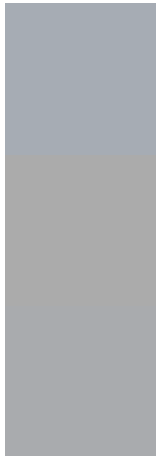
Original Color
4289113268

Protanomaly
4289375155

Deuteranomaly
4289833141

Tritanomaly
4289178551

Monochromacy



Original Color
4289113268

Achromatopsia
4289440683

Achromatomaly
4289309614

CSS Examples

Text

The CSS property to change the color of the text to Android 4289113268 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(166, 172, 180)` looks like.

```
.text, #text, p{  
    color:rgb(166, 172, 180)  
}
```

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(166, 172, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 172, 180) }
```

Border

The CSS property to change the border of an element to Android 4289113268 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(166, 172, 180) }
```

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

```
.border{ border-color:rgb(166, 172, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 172, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 172, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 172, 180);  
box-shadow:4px 4px 4px 4px rgb(166, 172,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4289113268 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 172, 180) }
```

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

```
.background{ background-color: rgb(166,  
172, 180) }
```

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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