

Converting Colors

Android(4288262339)

Have a look what the booklet for
Android(4288262339) contains.

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Color

Android(4288262339)

Conversions

Conversions Part 1

Format	Color
Hex	99B0C3
RGB	153, 176, 195
RGB Percent	60%, 69%, 76%
CMY	0.4000, 0.3098, 0.2353
CMYK	0.22, 0.10, 0.00, 0.24
HSL	207°, 26%, 68%
HSV	207°, 22%, 76%
XYZ	38.5125, 41.7631, 57.6610
YIQ	171.2890, -19.8070, 1.0330

Conversions

Conversions Part 2

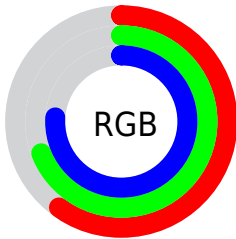
Format	Color
R _Y B	153, 168, 195
Decimal	10072259
CIE Lab	70.71, -3.75, -12.31
CIE LCh	71, 12.872, 253.075
Yxy	41.7631, 0.2792, 0.3028
Android (android.graphics.Color)	4288262339 (0xFF99B0C3)
YUV	171.2890, 11.6895, -16.0395
Hunter-Lab	64.6244, -6.7166, -7.6644

Details

The Android color `4288262339` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4291013785`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4291881212`, and `4284841101` is the 20% darker color. If you saturate the color by 10%, you get `4287014851`, and if you desaturate by 10%, it is `4289509827`.

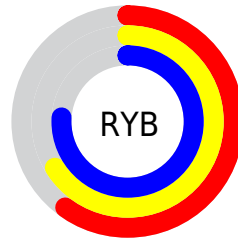
Distribution



Red (60%)

Green (69%)

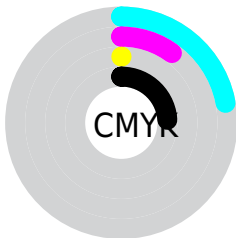
Blue (76%)



Red (60%)

Yellow (66%)

Blue (76%)

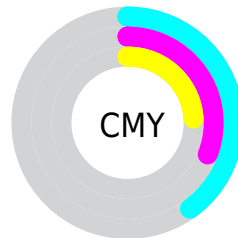


Cyan (22%)

Magenta (10%)

Yellow (0%)

Black (24%)



Cyan (40%)

Magenta (31%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288262339 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 4288262339 by changing the saturation by 10% instead.

 4288262339

 4288262339

4294967295

 4286551464

 4291881212

 4284841101

 4293722111

 4283261812

 4281682779

 4280169540

 4278591277

 4278191641

 4278190080

 4288262339

 4288262339

■ 4287014851

■ 4289509827

■ 4285701827

■ 4290822851

■ 4284454595

■ 4292070083

■ 4283141571

■ 4293383107

■ 4281894083

■ 4294696131

■ 4280581059

■ 4294960579

■ 4279333571

■ 4294962883

■ 4278217667

■ 4294965187

■ 4294967235

Harmonies

Analogous

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



4287673276



4288262339



4289178820

Triad

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



4288262339



4291208616



4288983452

Complementary

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



4288262339



4291013785

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.



4289834646



4288262339



4291078045

Square

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



4288262339



4290881204



4290620055



4288132006

Rectangle

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



4288262339



4289833665



4290620055



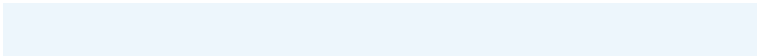
4289245337

Sweetspot

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



4288262339



4293785340



4288267180



4286020480



4278190080



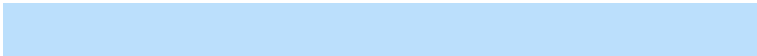
4286611584

Same Dimension

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



4288262339



4290502652



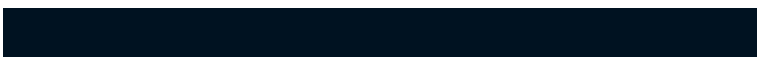
4288256963



4283915617



4278212769



4278194721

Inverse Universe

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



4291008944



4294753247



4291019161



4284569437



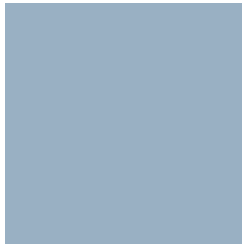
4288741464



4280352786

Previews

White Background



This preview shows how the Android color 4288262339 looks on a white background.

Color Contrast Check

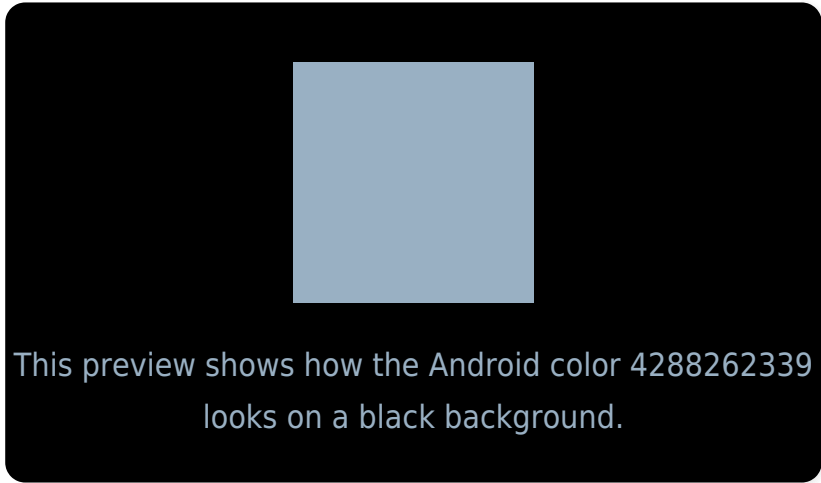
Large Text (above 18pt) WCAG AA × Fail

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

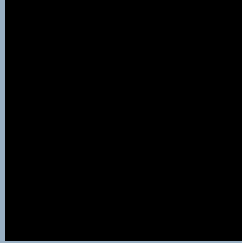
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

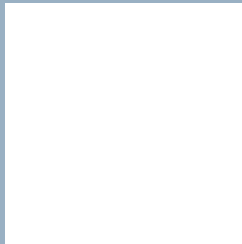
Any Text WCAG AAA ✓ Pass

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

Android 4288262339 Background



This preview shows how black text looks on a background with the Android color 4288262339.



This preview shows how white text looks on a background with the Android color 4288262339.

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
4288262339

Protanopia
4289375168

Deuteranopia
4289898693

Trichromacy



Original Color
4288262339

Protanomaly
4288982465

Deuteranomaly
4289309636

Tritanomaly
4288197056

Monochromacy



Original Color
4288262339

Achromatopsia
4289440683

Achromatomaly
4288982452

CSS Examples

Text

The CSS property to change the color of the text to Android 4288262339 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(153, 176, 195)` looks like.

```
.text, #text, p{  
    color:rgb(153, 176, 195)  
}
```

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(153, 176, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 176, 195) }
```

Border

The CSS property to change the border of an element to Android 4288262339 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(153, 176, 195) }
```

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

```
.border{ border-color:rgb(153, 176, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(153, 176, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 176, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 176, 195);  
box-shadow:4px 4px 4px 4px rgb(153, 176,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4288262339 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 176, 195) }
```

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

```
.background{ background-color: rgb(153,  
176, 195) }
```

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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