

Converting Colors

Android(4288328639)

Have a look what the booklet for
Android(4288328639) contains.

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Color

Android(4288328639)

Conversions

Conversions Part 1

Format	Color
Hex	9AB3BF
RGB	154, 179, 191
RGB Percent	60%, 70%, 75%
CMY	0.3961, 0.2980, 0.2510
CMYK	0.19, 0.06, 0.00, 0.25
HSL	199°, 22%, 68%
HSV	199°, 19%, 75%
XYZ	38.8505, 42.8718, 55.5177
YIQ	172.8930, -18.7520, -1.5680

Conversions

Conversions Part 2

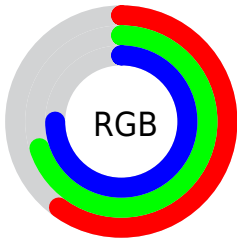
Format	Color
RYB	154, 169, 191
Decimal	10138559
CIELab	71.47, -5.95, -8.97
CIELCh	71, 10.764, 236.466
Yxy	42.8718, 0.2831, 0.3124
Android (android.graphics.Color)	4288328639 (0xFF9AB3BF)
YUV	172.8930, 8.9268, -16.5692
Hunter-Lab	65.4766, -8.6711, -4.4385

Details

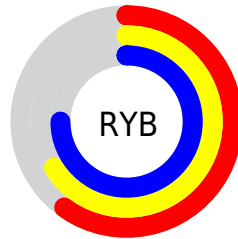
The Android color `4288328639` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4290750106`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4291947511`, and `4284907146` is the 20% darker color. If you saturate the color by 10%, you get `4287081919`, and if you desaturate by 10%, it is `4289575359`.

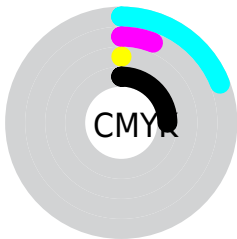
Distribution



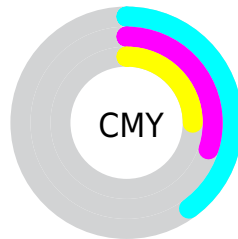
- Red (60%)
- Green (70%)
- Blue (75%)



- Red (60%)
- Yellow (66%)
- Blue (75%)



- Cyan (19%)
- Magenta (6%)
- Yellow (0%)
- Black (25%)



- Cyan (40%)
- Magenta (30%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288328639 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 4288328639 by changing the saturation by 10% instead.

 4288328639

 4288328639

4294967295

 4286617764

 4291947511

 4284907146

 4293787647

 4283327856

 4281748824

 4280235840



















 4278722858

 4278192918

 4278190080

 4288328639

 4288328639

 4287081919	 4289575359
 4285835199	 4290822079
 4284588223	 4292069055
 4283341503	 4293315775
 4282029247	 4294562495
 4280782527	 4294957247
 4279535807	 4294958783
 4278288831	 4294960575
 4278223295	 4294962111

Harmonies

Analogous

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



4288066999



4288328639



4288917698

Triad

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



4288328639



4290947505



4289638813

Complementary

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



4288328639



4290750106

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.



4290293404



4288328639



4291078567

Square

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



4288328639



4290489018



4290882463



4288853156

Rectangle

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



4288328639



4289507010



4290882463



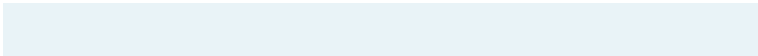
4289835164

Sweetspot

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



4288328639



4293522423



4288331686



4285823613



4294769916



4286414205

Same Dimension

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



4288328639



4290700791



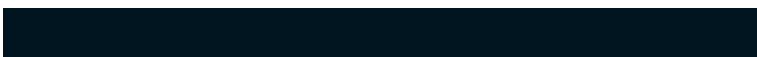
4288324031



4283784030



4278217630



4278195487

Inverse Universe

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



4290747059



4294426341



4290754714



4284372315



4288544875



4280221717

Previews

White Background



This preview shows how the Android color 4288328639 looks on a white background.

Color Contrast Check

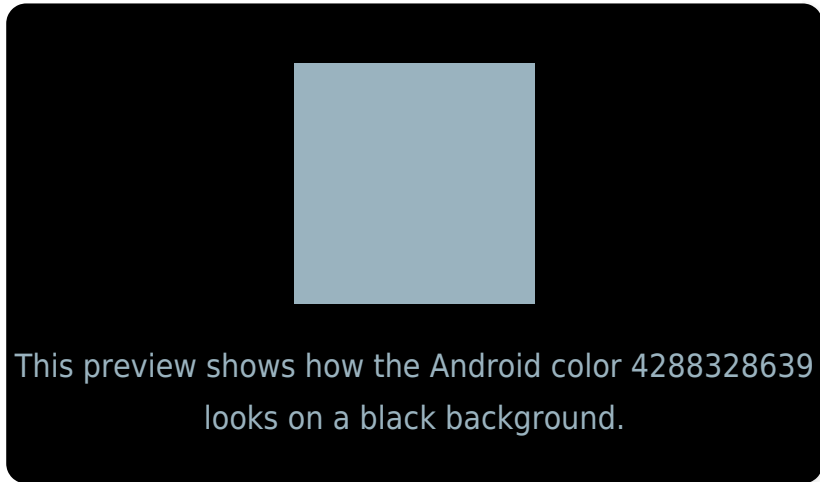
Large Text (above 18pt) WCAG AA × Fail

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

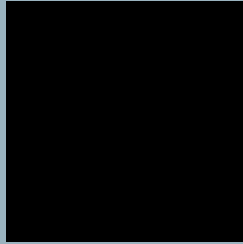
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

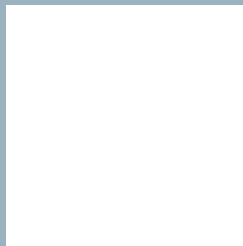
Any Text WCAG AAA ✓ Pass

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

Android 4288328639 Background



This preview shows how black text looks on a background with the Android color 4288328639.



This preview shows how white text looks on a background with the Android color 4288328639.

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



Trichromacy



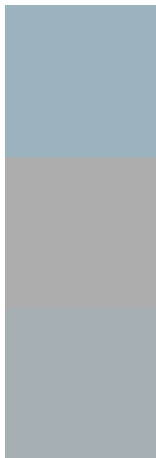
Original Color
4288328639

Protanomaly
4289179837

Deuteranomaly
4289506752

Tritanomaly
4288328640

Monochromacy



Original Color
4288328639

Achromatopsia
4289572269

Achromatomaly
4289114036

CSS Examples

Text

The CSS property to change the color of the text to Android 4288328639 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(154, 179, 191)` looks like.

```
.text, #text, p{  
    color:rgb(154, 179, 191)  
}
```

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(154, 179, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 179, 191) }
```

Border

The CSS property to change the border of an element to Android 4288328639 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(154, 179, 191) }
```

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

```
.border{ border-color:rgb(154, 179, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 179, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 179, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 179, 191);  
box-shadow:4px 4px 4px 4px rgb(154, 179,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4288328639 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 179, 191) }
```

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

```
.background{ background-color: rgb(154,  
179, 191) }
```

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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