

Converting Colors

Android(4289181139)

Have a look what the booklet for
Android(4289181139) contains.

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Color

Android(4289181139)

Conversions

Conversions Part 1

Format	Color
Hex	A7B5D3
RGB	167, 181, 211
RGB Percent	65%, 71%, 83%
CMY	0.3451, 0.2902, 0.1725
CMYK	0.21, 0.14, 0.00, 0.17
HSL	221°, 33%, 74%
HSV	221°, 21%, 83%
XYZ	44.2181, 45.9664, 68.1699
YIQ	180.2340, -17.9740, 6.3620

Conversions

Conversions Part 2

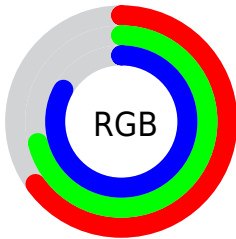
Format	Color
RYB	167, 178, 211
Decimal	10991059
CIELab	73.52, 1.55, -16.75
CIELCh	74, 16.817, 275.287
Yxy	45.9664, 0.2792, 0.2903
Android (android.graphics.Color)	4289181139 (0xFFA7B5D3)
YUV	180.2340, 15.1676, -11.6062
Hunter-Lab	67.7985, -2.2300, -12.1558

Details

The Android color `4289181139` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4292068775`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4292865535`, and `4285694108` is the 20% darker color. If you saturate the color by 10%, you get `4287801299`, and if you desaturate by 10%, it is `4290560979`.

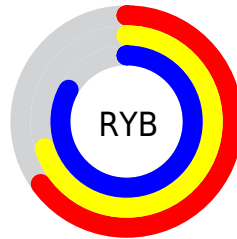
Distribution



Red (65%)

Green (71%)

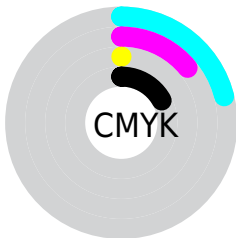
Blue (83%)



Red (65%)

Yellow (70%)

Blue (83%)

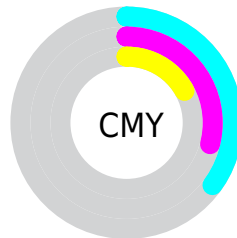


Cyan (21%)

Magenta (14%)

Yellow (0%)

Black (17%)



Cyan (35%)

Magenta (29%)

Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289181139 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 4289181139 by changing the saturation by 10% instead.

 4289181139

 4289181139

4294967295

 4287404727

 4292865535

 4285694108

 4294705151

 4284049282

 4282470249

 4280957009

 4279444282

 4278193444

 4278190349

 4278190080

■ 4289181139

■ 4289181139

■ 4287801299

■ 4290560979

■ 4286421203

■ 4291941075

■ 4285041363

■ 4293320915

■ 4283661267

■ 4294701011

■ 4282281427

■ 4294966739

■ 4280836051

■ 4294967251

■ 4279455955

■ 4278207443

Harmonies

Analogous

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



4288002768



4289181139



4290490574

Triad

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



4289181139



4292127651



4288461991

Complementary

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



4289181139



4292068775

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.



4289575323



4289181139



4291604377

Square

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



4289181139



4292127410



4290688150



4287610551

Rectangle

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



4289181139



4291276230



4290688150



4288789667

Sweetspot

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



4289181139



4293981695



4289188804



4286019968



4278190080



4286611584

Same Dimension

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



4289181139



4290761983



4289636307



4284375401



4278204072



4278193449

Inverse Universe

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



4292061109



4294950868



4291613607



4285095521



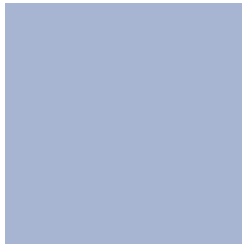
4289200182



4280877069

Previews

White Background



This preview shows how the Android color 4289181139 looks on a white background.

Color Contrast Check

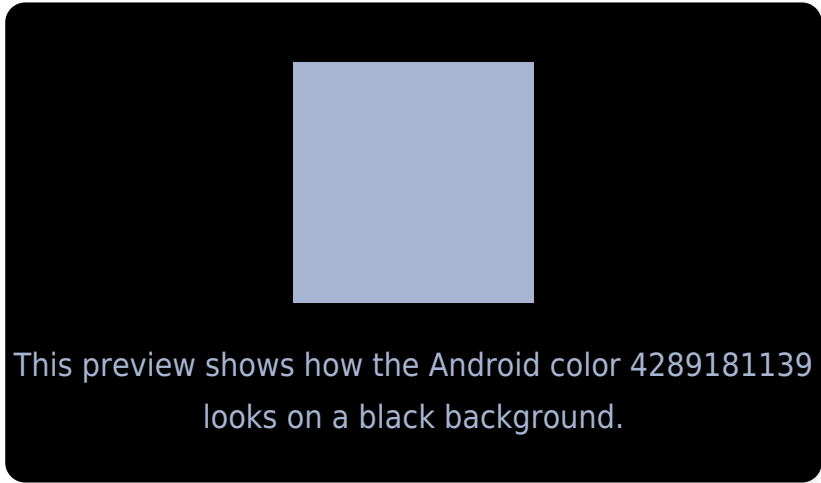
Large Text (above 18pt) WCAG AA × Fail

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 4289181139 Background



This preview shows how black text looks on a background with the Android color 4289181139.



This preview shows how white text looks on a background with the Android color 4289181139.

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
4289181139

Protanopia
4289704914

Deuteranopia
4290228436

Trichromacy



Original Color
4289181139

Protanomaly
4289508562

Deuteranomaly
4289835732

Tritanomaly
4289050315

Monochromacy



Original Color
4289181139

Achromatopsia
4290032820

Achromatomaly
4289705151

CSS Examples

Text

The CSS property to change the color of the text to Android 4289181139 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(167, 181, 211)` looks like.

```
.text, #text, p{  
    color:rgb(167, 181, 211)  
}
```

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(167, 181, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 181, 211) }
```

Border

The CSS property to change the border of an element to Android 4289181139 is called "border". The border property can be set on classes, ids or directly on the HTML element.

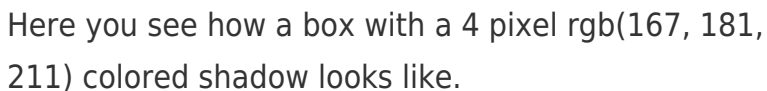
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(167, 181, 211) }
```

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

```
.border{ border-color:rgb(167, 181, 211) }
```

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



Here you see how a box with a 4 pixel `rgb(167, 181, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(167, 181, 211); -webkit-box-shadow:4px 4px 4px 4px rgb(167, 181, 211); box-shadow:4px 4px 4px 4px rgb(167, 181, 211) }
```

Background

The CSS property to change the background color of an element to Android 4289181139 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 181, 211) }
```

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

```
.background{ background-color: rgb(167,  
181, 211) }
```

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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