

Converting Colors

Android(4288722379)

Have a look what the booklet for
Android(4288722379) contains.

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Color

Android(4288722379)

Conversions

Conversions Part 1

Format	Color
Hex	A0B5CB
RGB	160, 181, 203
RGB Percent	63%, 71%, 80%
CMY	0.3725, 0.2902, 0.2039
CMYK	0.21, 0.11, 0.00, 0.20
HSL	211°, 29%, 71%
HSV	211°, 21%, 80%
XYZ	41.8006, 44.8331, 62.9504
YIQ	177.2290, -19.5780, 2.3900

Conversions

Conversions Part 2

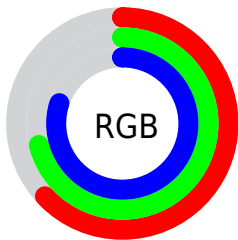
Format	Color
R _{YB}	160, 174, 203
Decimal	10532299
CIE _{Lab}	72.78, -2.45, -13.54
CIE _{LCh}	73, 13.760, 259.760
Yxy	44.8331, 0.2794, 0.2997
Android (android.graphics.Color)	4288722379 (0xFFA0B5CB)
YUV	177.2290, 12.7051, -15.1098
Hunter-Lab	66.9575, -5.7409, -8.8715

Details

The Android color `4288722379` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291540640`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4292341247`, and `4285300885` is the 20% darker color. If you saturate the color by 10%, you get `4287409099`, and if you desaturate by 10%, it is `4290035659`.

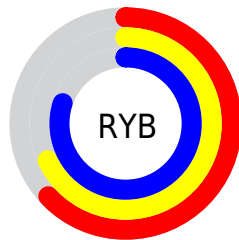
Distribution



Red (63%)

Green (71%)

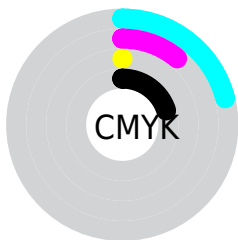
Blue (80%)



Red (63%)

Yellow (68%)

Blue (80%)

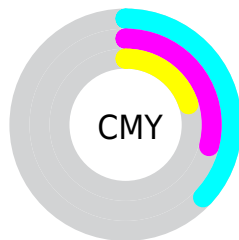


Cyan (21%)

Magenta (11%)

Yellow (0%)

Black (20%)



Cyan (37%)

Magenta (29%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288722379 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 4288722379 by changing the saturation by 10% instead.



4288722379



4288722379

4294967295



4286945968



4292341247



4285300885



4294246399



4283656059



4282077026



4280563786



4278985524



4278193439



4278190083



4278190080

■ 4288722379

■ 4288722379

■ 4287409099

■ 4290035659

■ 4286030027

■ 4291414731

■ 4284716747

■ 4292728011

■ 4283403211

■ 4294041547

■ 4282089931

■ 4294961611

■ 4280711115

■ 4294964171

■ 4279397579

■ 4294966987

■ 4278215627

■ 4294967243

Harmonies

Analogous

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



4288002245



4288722379



4289769930

Triad

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



4288722379



4291734187



4289050786

Complementary

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



4288722379



4291540640

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.



4290032795



4288722379



4291472544

Square

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



4288722379



4291472055



4290883738



4288264878

Rectangle

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



4288722379



4290424518



4290883738



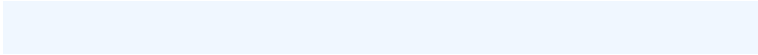
4289378207

Sweetspot

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



4288722379



4293982207



4288727990



4286020480



4278190080



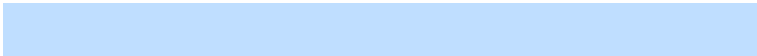
4286611584

Same Dimension

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



4288722379



4290764543



4288717003



4284244326



4278210982



4278194982

Inverse Universe

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



4291535029



4294950878



4291546016



4284898401



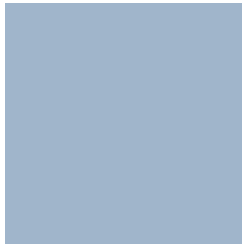
4289069137



4280680467

Previews

White Background



This preview shows how the Android color 4288722379 looks on a white background.

Color Contrast Check

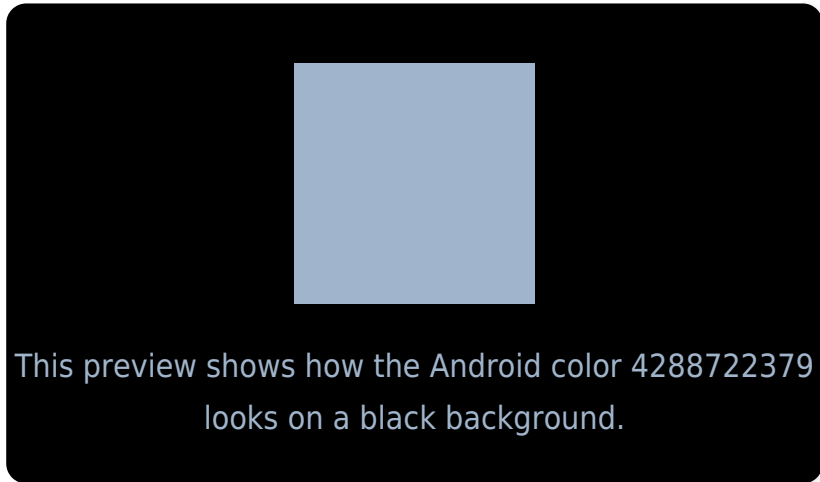
Large Text (above 18pt) WCAG AA × Fail

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

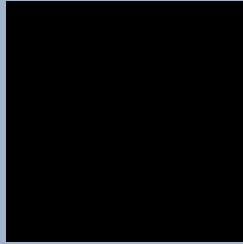
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

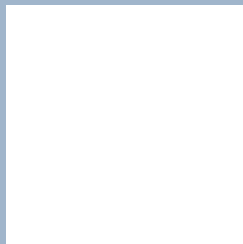
Any Text WCAG AAA ✓ Pass

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

Android 4288722379 Background



This preview shows how black text looks on a background with the Android color 4288722379.



This preview shows how white text looks on a background with the Android color 4288722379.

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
4288722379

Protanopia
4289704392

Deuteranopia
4290227916

Trichromacy



Original Color

4288722379

Protanomaly

4289376969

Deuteranomaly

4289704396

Tritanomaly

4288657095

Monochromacy



Original Color

4288722379

Achromatopsia

4289835441

Achromatomaly

4289442490

CSS Examples

Text

The CSS property to change the color of the text to Android 4288722379 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(160, 181, 203)` looks like.

```
.text, #text, p{  
    color:rgb(160, 181, 203)  
}
```

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(160, 181, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 181, 203) }
```

Border

The CSS property to change the border of an element to Android 4288722379 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(160, 181, 203) }
```

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

```
.border{ border-color:rgb(160, 181, 203) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 181, 203)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(160, 181, 203); -webkit-box-shadow:4px 4px 4px 4px rgb(160, 181, 203); box-shadow:4px 4px 4px 4px rgb(160, 181, 203) }
```

Background

The CSS property to change the background color of an element to Android 4288722379 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 181, 203) }
```

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

```
.background{ background-color: rgb(160,  
181, 203) }
```

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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