

Converting Colors

Android(4288980159)

Have a look what the booklet for
Android(4288980159) contains.

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Color

Android(4288980159)

Conversions

Conversions Part 1

Format	Color
Hex	A4A4BF
RGB	164, 164, 191
RGB Percent	64%, 64%, 75%
CMY	0.3569, 0.3569, 0.2510
CMYK	0.14, 0.14, 0.00, 0.25
HSL	240°, 17%, 70%
HSV	240°, 14%, 75%
XYZ	37.9893, 38.2050, 54.6623
YIQ	167.0780, -8.6670, 8.3970

Conversions

Conversions Part 2

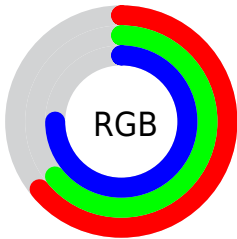
Format	Color
RYB	164, 164, 191
Decimal	10790079
CIELab	68.17, 5.50, -13.83
CIELCh	68, 14.885, 291.685
Yxy	38.2050, 0.2903, 0.2920
Android (android.graphics.Color)	4288980159 (0xFFA4A4BF)
YUV	167.0780, 11.7935, -2.6994
Hunter-Lab	61.8102, 1.5403, -9.1664

Details

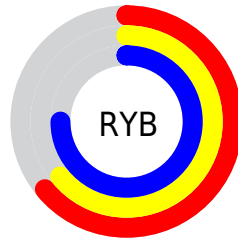
The Android color `4288980159` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4290756516`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4292598775`, and `4285558922` is the 20% darker color. If you saturate the color by 10%, you get `4287730111`, and if you desaturate by 10%, it is `4290230207`.

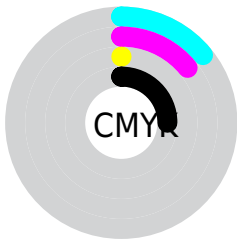
Distribution



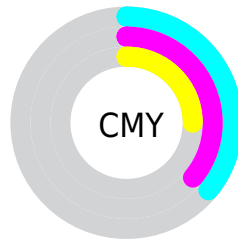
- Red (64%)
- Green (64%)
- Blue (75%)



- Red (64%)
- Yellow (64%)
- Blue (75%)



- Cyan (14%)
- Magenta (14%)
- Yellow (0%)
- Black (25%)



- Cyan (36%)
- Magenta (36%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288980159 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 4288980159 by changing the saturation by 10% instead.

■ 4288980159

■ 4288980159

4294967295

■ 4287269540

■ 4292598775

■ 4285558922

■ 4294506495

■ 4283914352

■ 4282401112

■ 4280888128

■ 4279506474

■ 4278190358

■ 4278190080

■ 4288980159

■ 4288980159

■ 4287730111

■ 4290230207

■ 4286480063

■ 4291480255

■ 4285230015

■ 4292730303

■ 4283979967

■ 4293980351

■ 4282729919

■ 4294967231

■ 4281414079

■ 4280164031

■ 4278913983

■ 4278190271

Harmonies

Analogous

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



4287867072



4288980159



4290027703

Triad

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



4288980159



4290748562



4287278754

Complementary

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



4288980159



4290756516

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.



4288130197



4288980159



4290094220

Square

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



4288980159



4291009949



4289112205



4286820016

Rectangle

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



4288980159



4290551471



4289112205



4287540637

Sweetspot

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



4288980159



4293783031



4288987071



4286019453



4294769916



4286414205

Same Dimension

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



4288980159



4291677687



4289897663



4283782494



4278190238



4278190111

Inverse Universe

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



4290749631



4294430199



4289904548



4284372318



4288544926



4280221727

Previews

White Background



This preview shows how the Android color 4288980159 looks on a white background.

Color Contrast Check

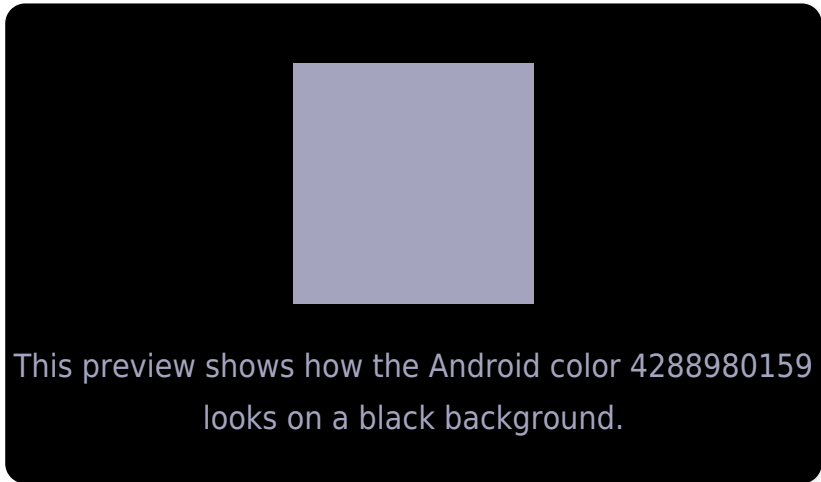
Large Text (above 18pt) WCAG AA × Fail

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 4288980159 Background



This preview shows how black text looks on a background with the Android color 4288980159.



This preview shows how white text looks on a background with the Android color 4288980159.

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](#).

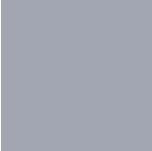
Dichromacy



Original Color
4288980159

Protanopia
4288783807

Deuteranopia
4289372863



Tritanopia
4288849587

Trichromacy



Original Color
4288980159

Protanomaly
4288849343

Deuteranomaly
4289242047

Tritanomaly
4288914871

Monochromacy



Original Color
4288980159

Achromatopsia
4289177511

Achromatomaly
4289111728

CSS Examples

Text

The CSS property to change the color of the text to Android 4288980159 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(164, 164, 191)` looks like.

```
.text, #text, p{  
    color:rgb(164, 164, 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(164, 164, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 164, 191) }
```

Border

The CSS property to change the border of an element to Android 4288980159 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(164, 164, 191) }
```

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

```
.border{ border-color:rgb(164, 164, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 164, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 164, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 164, 191);  
box-shadow:4px 4px 4px 4px rgb(164, 164,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4288980159 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 164, 191) }
```

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

```
.background{ background-color: rgb(164,  
164, 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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