

Converting Colors

Android(4288717759)

Have a look what the booklet for
Android(4288717759) contains.

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Color

Android(4288717759)

Conversions

Conversions Part 1

Format	Color
Hex	A0A3BF
RGB	160, 163, 191
RGB Percent	63%, 64%, 75%
CMY	0.3725, 0.3608, 0.2510
CMYK	0.16, 0.15, 0.00, 0.25
HSL	234°, 19%, 69%
HSV	234°, 16%, 75%
XYZ	36.9984, 37.4296, 54.5648
YIQ	165.2950, -10.7760, 8.0720

Conversions

Conversions Part 2

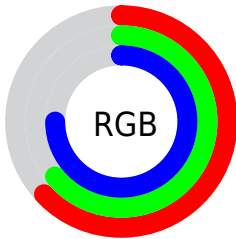
Format	Color
RYB	160, 163, 191
Decimal	10527679
CIELab	67.60, 4.74, -14.73
CIELCh	68, 15.470, 287.846
Yxy	37.4296, 0.2868, 0.2902
Android (android.graphics.Color)	4288717759 (0xFFA0A3BF)
YUV	165.2950, 12.6726, -4.6437
Hunter-Lab	61.1797, 0.8832, -10.0536

Details

The Android color `4288717759` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4290755744`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4292336375`, and `4285296522` is the 20% darker color. If you saturate the color by 10%, you get `4287468223`, and if you desaturate by 10%, it is `4289967295`.

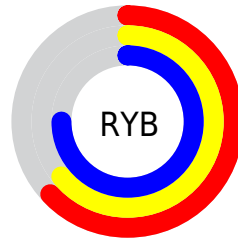
Distribution



Red (63%)

Green (64%)

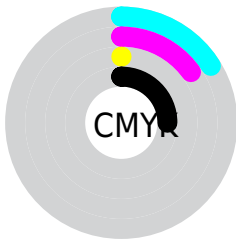
Blue (75%)



Red (63%)

Yellow (64%)

Blue (75%)

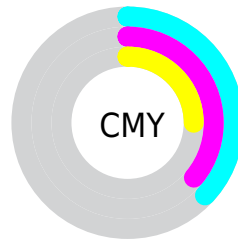


Cyan (16%)

Magenta (15%)

Yellow (0%)

Black (25%)



Cyan (37%)

Magenta (36%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288717759 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 4288717759 by changing the saturation by 10% instead.

■ 4288717759

■ 4288717759

4294967295

■ 4287007140

■ 4292336375

■ 4285296522

■ 4294178559

■ 4283717488

■ 4282138712

■ 4280691264

■ 4279244330

■ 4278190358

■ 4278190080

■ 4288717759

■ 4288717759

■ 4287468223

■ 4289967295

■ 4286218431

■ 4291217087

■ 4284968895

■ 4292466623

■ 4283719359

■ 4293716159

■ 4282469823

■ 4294965695

■ 4281154495

■ 4294967231

■ 4279904959

■ 4278655423

■ 4278194879

Harmonies

Analogous

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



4287539391



4288717759



4289830583

Triad

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



4288717759



4290748049



4287212702

Complementary

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



4288717759



4290755744

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.



4288129682



4288717759



4290093706

Square

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



4288717759



4290943901



4289177226



4286688685

Rectangle

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



4288717759



4290419887



4289177226



4287474842

Sweetspot

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



4288717759



4293651703



4288724924



4285888125



4294769916



4286414205

Same Dimension

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



4288717759



4291350007



4289503423



4283782750



4278194078



4278190879

Inverse Universe

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



4290748579



4294428877



4289970080



4284372310



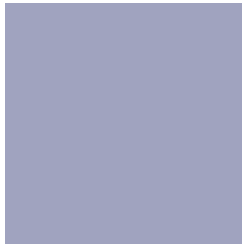
4288544783



4280221699

Previews

White Background



This preview shows how the Android color 4288717759 looks on a white background.

Color Contrast Check

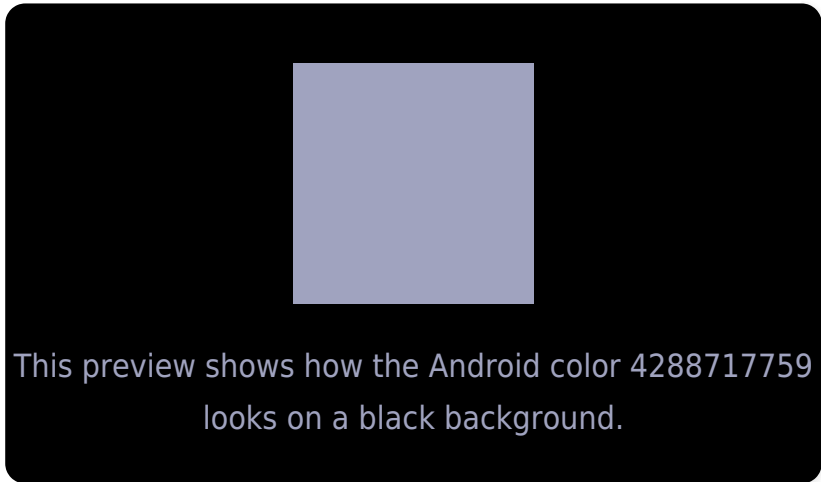
Large Text (above 18pt) WCAG AA × Fail

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 4288717759 Background



This preview shows how black text looks on a background with the Android color 4288717759.



This preview shows how white text looks on a background with the Android color 4288717759.

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](#).

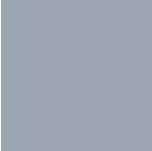
Dichromacy



Original Color
4288717759

Protanopia
4288652223

Deuteranopia
4289241535



Tritanopia
4288587186

Trichromacy



Original Color
4288717759

Protanomaly
4288652223

Deuteranomaly
4289045183

Tritanomaly
4288652471

Monochromacy



Original Color
4288717759

Achromatopsia
4289045925

Achromatomaly
4288914606

CSS Examples

Text

The CSS property to change the color of the text to Android 4288717759 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, 163, 191)` looks like.

```
.text, #text, p{  
    color:rgb(160, 163, 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(160, 163, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 163, 191) }
```

Border

The CSS property to change the border of an element to Android 4288717759 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, 163, 191) }
```

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

```
.border{ border-color:rgb(160, 163, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 163, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 163, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 163, 191);  
box-shadow:4px 4px 4px 4px rgb(160, 163,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4288717759 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 163, 191) }
```

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

```
.background{ background-color: rgb(160,  
163, 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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