

Converting Colors

Android(4288718043)

Have a look what the booklet for
Android(4288718043) contains.

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Color

Android(4288718043)

Conversions

Conversions Part 1

Format	Color
Hex	A0A4DB
RGB	160, 164, 219
RGB Percent	63%, 64%, 86%
CMY	0.3725, 0.3569, 0.1412
CMYK	0.27, 0.25, 0.00, 0.14
HSL	236°, 45%, 74%
HSV	236°, 27%, 86%
XYZ	40.5588, 39.1390, 72.4347
YIQ	169.0740, -20.0390, 16.2570

Conversions

Conversions Part 2

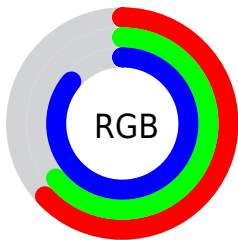
Format	Color
RYB	160, 164, 219
Decimal	10527963
CIELab	68.85, 10.69, -28.30
CIELCh	69, 30.248, 290.697
Yxy	39.1390, 0.2666, 0.2573
Android (android.graphics.Color)	4288718043 (0xFFA0A4DB)
YUV	169.0740, 24.6135, -7.9579
Hunter-Lab	62.5612, 6.2408, -24.8545

Details

The Android color `4288718043` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4292597664`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4292402175`, and `4285231268` is the 20% darker color. If you saturate the color by 10%, you get `4287271131`, and if you desaturate by 10%, it is `4290164955`.

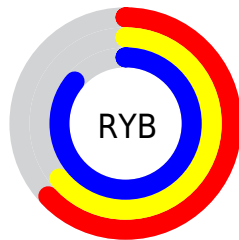
Distribution



Red (63%)

Green (64%)

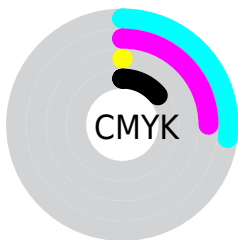
Blue (86%)



Red (63%)

Yellow (64%)

Blue (86%)

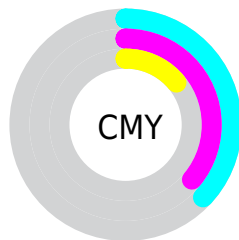


Cyan (27%)

Magenta (25%)

Yellow (0%)

Black (14%)



Cyan (37%)

Magenta (36%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288718043 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 4288718043 by changing the saturation by 10% instead.

 4288718043

 4288718043

4294967295

 4286941887

 4292402175

 4285231268

 4294244351

 4283586697

 4281942384

 4280298327

 4278327104

 4278190121

 4278190355

 4278190080

■ 4288718043

■ 4288718043

■ 4287271131

■ 4290164955

■ 4285823963

■ 4291612123

■ 4284377051

■ 4293059035

■ 4282929883

■ 4294506203

■ 4281548507

■ 4294967259

■ 4280101595

■ 4278654427

■ 4278194139

Harmonies

Analogous

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



4286033373



4288718043



4291009483

Triad

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



4288718043



4292319871



4285118366

Complementary

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



4288718043



4292597664

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.



4287148933



4288718043



4291011442

Square

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



4288718043



4292842646



4289244276



4283545530

Rectangle

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



4288718043



4292056763



4289244276



4285773461

Sweetspot

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



4288718043



4293651711



4288732118



4285756544



4278190080



4286611584

Same Dimension

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



4288718043



4289573887



4290355419



4284703598



4278193325



4278190894

Inverse Universe

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



4292583588



4294946227



4290960288



4285424483



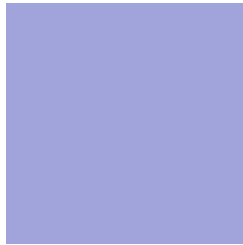
4289527820



4281204739

Previews

White Background



This preview shows how the Android color 4288718043 looks on a white background.

Color Contrast Check

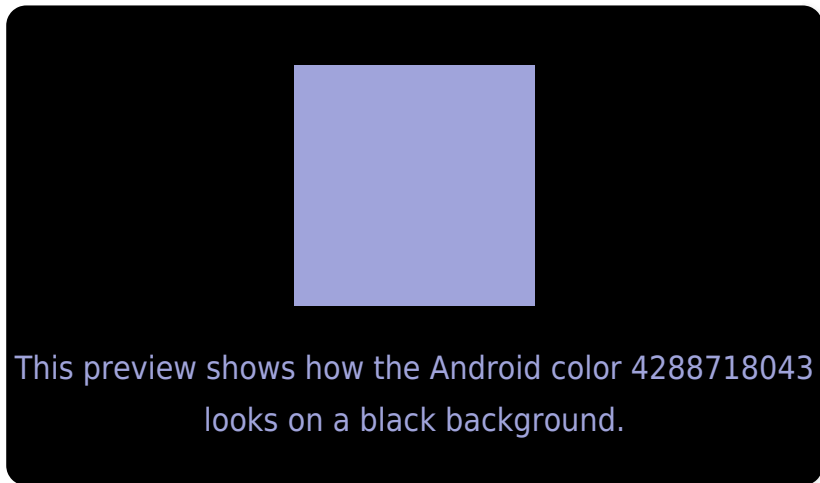
Large Text (above 18pt) WCAG AA × Fail

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 4288718043 Background



This preview shows how black text looks on a background with the Android color 4288718043.



This preview shows how white text looks on a background with the Android color 4288718043.

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
4288718043

Protanopia
4288259804

Deuteranopia
4288521691

Trichromacy



Original Color
4288718043

Protanomaly
4288456156

Deuteranomaly
4288587227

Tritanomaly
4288456901

Monochromacy



Original Color
4288718043

Achromatopsia
4289309097

Achromatomaly
4289111995

CSS Examples

Text

The CSS property to change the color of the text to Android 4288718043 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, 164, 219)` looks like.

```
.text, #text, p{  
    color:rgb(160, 164, 219)  
}
```

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, 164, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 164, 219) }
```

Border

The CSS property to change the border of an element to Android 4288718043 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, 164, 219) }
```

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

```
.border{ border-color:rgb(160, 164, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 164, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 164, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 164, 219);  
box-shadow:4px 4px 4px 4px rgb(160, 164,  
219) }
```

Background

The CSS property to change the background color of an element to Android 4288718043 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 164, 219) }
```

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

```
.background{ background-color: rgb(160,  
164, 219) }
```

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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