

Converting Colors

Android(4289442278)

Have a look what the booklet for
Android(4289442278) contains.

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Color

Android(4289442278)

Conversions

Conversions Part 1

Format	Color
Hex	ABB1E6
RGB	171, 177, 230
RGB Percent	67%, 69%, 90%
CMY	0.3294, 0.3059, 0.0980
CMYK	0.26, 0.23, 0.00, 0.10
HSL	234°, 54%, 79%
HSV	234°, 26%, 90%
XYZ	46.7997, 45.8154, 81.2396
YIQ	181.2480, -20.5890, 15.2110

Conversions

Conversions Part 2

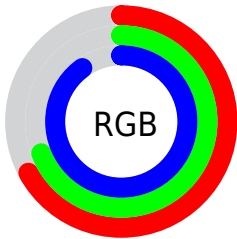
Format	Color
R _Y B	171, 176, 230
Decimal	11252198
CIE Lab	73.43, 9.37, -27.22
CIE LCh	73, 28.784, 288.998
Yxy	45.8154, 0.2692, 0.2635
Android (android.graphics.Color)	4289442278 (0xFFABB1E6)
YUV	181.2480, 24.0347, -8.9875
Hunter-Lab	67.6871, 4.9647, -23.7803

Details

The Android color `4289442278` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4293320875`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4293126655`, and `4285955502` is the 20% darker color. If you saturate the color by 10%, you get `4287929574`, and if you desaturate by 10%, it is `4290954982`.

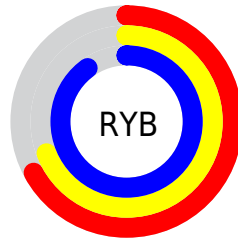
Distribution



Red (67%)

Green (69%)

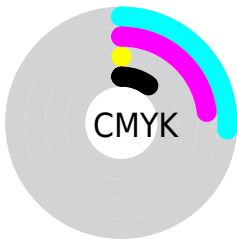
Blue (90%)



Red (67%)

Yellow (69%)

Blue (90%)

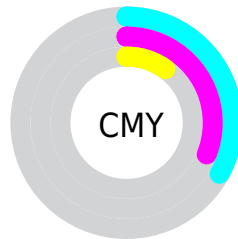


Cyan (26%)

Magenta (23%)

Yellow (0%)

Black (10%)



Cyan (33%)

Magenta (31%)

Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289442278 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 4289442278 by changing the saturation by 10% instead.

■ 4289442278

■ 4289442278

4294967295

■ 4287665866

■ 4293126655

■ 4285955502

■ 4284245140

■ 4282600570

■ 4280956257

■ 4279246921

■ 4278192434

■ 4278190620

■ 4278190080

 4289442278

 4289442278

 4287929574

 4290954982

 4286417126

 4292467430

 4284904422

 4293980134

 4283391718

 4294967270

 4281879270

 4280366566

 4278853862

 4278196198

Harmonies

Analogous

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



4286954216



4289442278



4291668183

Triad

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



4289442278



4293109646



4286235305

Complementary

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



4289442278



4293320875

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.



4288200593



4289442278



4291866497

Square

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



4289442278



4293566884



4290164866



4284924869

Rectangle

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



4289442278



4292715464



4290164866



4286890657

Sweetspot

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



4289442278



4293651967



4289455839



4285756544



4278190080



4286611584

Same Dimension

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



4289442278



4289771775



4290948070



4284967027



4278194867



4278191411

Inverse Universe

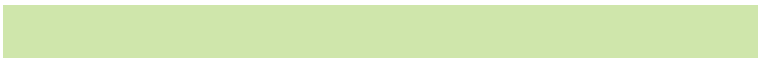
The Inverse Universe completely reimagines the original color for something new.



4293307313



4294947000



4291815083



4285753192



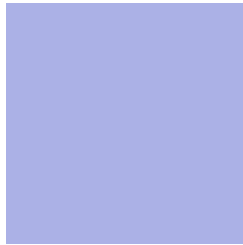
4289921042



4281532421

Previews

White Background



This preview shows how the Android color 4289442278 looks on a white background.

Color Contrast Check

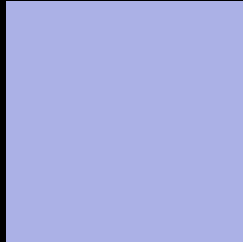
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4289442278 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

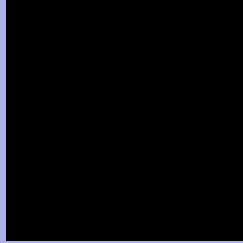
Any Text WCAG AA ✓ Pass

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 4289442278 Background



This preview shows how black text looks on a background with the Android color 4289442278.



This preview shows how white text looks on a background with the Android color 4289442278.

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
4289442278

Protanopia
4289180391

Deuteranopia
4289442278

Trichromacy



Original Color

4289442278

Protanomaly

4289245927

Deuteranomaly

4289442278

Tritanomaly

4289181137

Monochromacy



Original Color

4289442278

Achromatopsia

4290098613

Achromatomaly

4289836231

CSS Examples

Text

The CSS property to change the color of the text to Android 4289442278 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(171, 177, 230)` looks like.

```
.text, #text, p{  
    color:rgb(171, 177, 230)  
}
```

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(171, 177, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 177, 230) }
```

Border

The CSS property to change the border of an element to Android 4289442278 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(171, 177, 230) }
```

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

```
.border{ border-color:rgb(171, 177, 230) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 177, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 177, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 177, 230);  
box-shadow:4px 4px 4px 4px rgb(171, 177,  
230) }
```

Background

The CSS property to change the background color of an element to Android 4289442278 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 177, 230) }
```

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

```
.background{ background-color: rgb(171,  
177, 230) }
```

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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