

Converting Colors

Android(4288721141)

Have a look what the booklet for
Android(4288721141) contains.

Android(4288721141)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288721141)

Conversions

Conversions Part 1

Format	Color
Hex	A0B0F5
RGB	160, 176, 245
RGB Percent	63%, 69%, 96%
CMY	0.3725, 0.3098, 0.0392
CMYK	0.35, 0.28, 0.00, 0.04
HSL	229°, 81%, 79%
HSV	229°, 35%, 96%
XYZ	46.5040, 45.1168, 92.6436
YIQ	179.0820, -31.6850, 18.0670

Conversions

Conversions Part 2

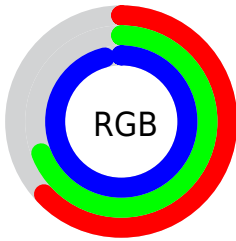
Format	Color
R_{YB}	160, 173, 245
Decimal	10531061
CIE _{Lab}	72.97, 10.51, -36.12
CIE _{LCh}	73, 37.619, 286.216
Yxy	45.1168, 0.2524, 0.2448
Android (android.graphics.Color)	4288721141 (0xFFA0B0F5)
YUV	179.0820, 32.4976, -16.7349
Hunter-Lab	67.1691, 6.0372, -34.7580

Details

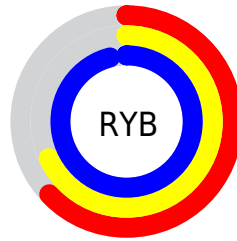
The Android color `4288721141` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4294305184`, and the grayscale version is `4289967027`.

A 20% lighter version of the original color is `4292470783`, and `4285103292` is the 20% darker color. If you saturate the color by 10%, you get `4287143157`, and if you desaturate by 10%, it is `4290364661`.

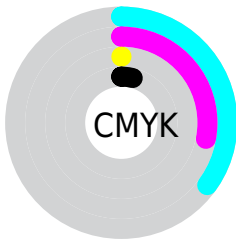
Distribution



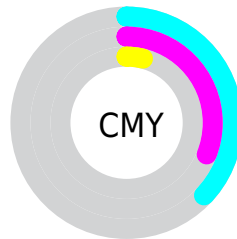
- Red (63%)
- Green (69%)
- Blue (96%)



- Red (63%)
- Yellow (68%)
- Blue (96%)



- Cyan (35%)
- Magenta (28%)
- Yellow (0%)
- Black (4%)



- Cyan (37%)
- Magenta (31%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288721141 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 4288721141 by changing the saturation by 10% instead.

 4288721141

 4288721141

4294967295

 4286879192

 4292470783

 4285103292

 4294377471

 4283392929

 4281551751

 4279514477

 4278198356

 4278192189

 4278190886

 4278190352

■ 4288721141

■ 4288721141

■ 4287143157

■ 4290364661

■ 4285499637

■ 4291942645

■ 4283856117

■ 4293586165

■ 4282278133

■ 4294967285

■ 4280634869

■ 4279056885

■ 4278202101

Harmonies

Analogous

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



4284988405



4288721141



4291798243

Triad

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



4288721141



4293894275



4284859810

Complementary

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



4288721141



4294305184

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.



4287742082



4288721141



4292390000

Square

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



4288721141



4294416802



4290230128



4281976517

Rectangle

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



4288721141



4293238224



4290230128



4285842326

Sweetspot

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



4288721141



4293323519



4288738788



4285559680



4278190080



4286611584

Same Dimension

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



4288721141



4287932671



4290355445



4285427834



4278199226



4278192955

Inverse Universe

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



4294287536



4294939816



4292670880



4286213744



4290379811



4282056715

Previews

White Background



This preview shows how the Android color 4288721141 looks on a white background.

Color Contrast Check

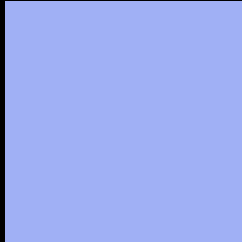
Large Text (above 18pt) WCAG AA × Fail

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 4288721141 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 4288721141 Background



This preview shows how black text looks on a background with the Android color 4288721141.



This preview shows how white text looks on a background with the Android color 4288721141.

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
4288721141

Protanopia
4288590069

Deuteranopia
4288590069

Trichromacy



Original Color
4288721141

Protanomaly
4288655605

Deuteranomaly
4288655605

Tritanomaly
4288329432

Monochromacy



Original Color
4288721141

Achromatopsia
4289967027

Achromatomaly
4289508043

CSS Examples

Text

The CSS property to change the color of the text to Android 4288721141 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, 176, 245)` looks like.

```
.text, #text, p{  
    color:rgb(160, 176, 245)  
}
```

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, 176, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 176, 245) }
```

Border

The CSS property to change the border of an element to Android 4288721141 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, 176, 245) }
```

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

```
.border{ border-color:rgb(160, 176, 245) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 176, 245)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 176, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 176, 245);  
box-shadow:4px 4px 4px 4px rgb(160, 176,  
245) }
```

Background

The CSS property to change the background color of an element to Android 4288721141 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 176, 245) }
```

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

```
.background{ background-color: rgb(160,  
176, 245) }
```

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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