

Converting Colors

Android(4288781306)

Have a look what the booklet for
Android(4288781306) contains.

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Color

Android(4288781306)

Conversions

Conversions Part 1

Format	Color
Hex	A19BFA
RGB	161, 155, 250
RGB Percent	63%, 61%, 98%
CMY	0.3686, 0.3922, 0.0196
CMYK	0.36, 0.38, 0.00, 0.02
HSL	244°, 90%, 79%
HSV	244°, 38%, 98%
XYZ	43.6746, 37.9219, 95.4602
YIQ	167.6240, -26.9190, 30.8170

Conversions

Conversions Part 2

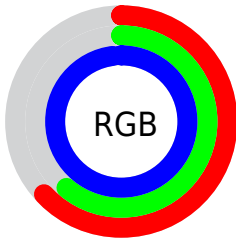
Format	Color
R _Y B	161, 155, 250
Decimal	10591226
CIE Lab	67.96, 23.92, -46.65
CIE LCh	68, 52.431, 297.148
Yxy	37.9219, 0.2467, 0.2142
Android (android.graphics.Color)	4288781306 (0xFFA19BFA)
YUV	167.6240, 40.6114, -5.8092
Hunter-Lab	61.5807, 18.8304, -48.8027

Details

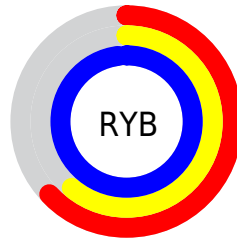
The Android color `4288781306` is a light color, and the websafe version is hex `9999FF`. A complement of this color would be `4294245019`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4292530687`, and `4285163713` is the 20% darker color. If you saturate the color by 10%, you get `4287267578`, and if you desaturate by 10%, it is `4290295034`.

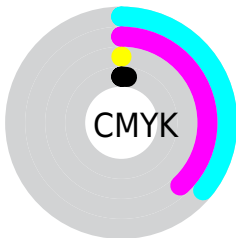
Distribution



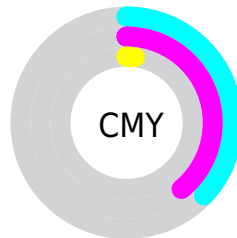
- Red (63%)
- Green (61%)
- Blue (98%)



- Red (63%)
- Yellow (61%)
- Blue (98%)



- Cyan (36%)
- Magenta (38%)
- Yellow (0%)
- Black (2%)



- Cyan (37%)
- Magenta (39%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288781306 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 4288781306 by changing the saturation by 10% instead.

 4288781306

 4288781306

4294967295

 4286939613

 4292530687

 4285163713

 4294504191

 4283322534

 4281416075

 4279051377

 4278194264

 4278190144

 4278190889

 4278190355

■ 4288781306

■ 4288781306

■ 4287267578

■ 4290295034

■ 4285688314

■ 4291874298

■ 4284174586

■ 4293388026

■ 4282595322

■ 4294967290

■ 4281081594

■ 4279502330

■ 4279238906

Harmonies

Analogous

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



4281904383



4288781306



4292643034

Triad

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



4288781306



4293496919



4278238623

Complementary

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



4288781306



4294245019

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.



4284135792



4288781306



4291142211

Square

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



4288781306



4294738301



4288065613



4278238671

Rectangle

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



4288781306



4294148028



4288065613



4278238351

Sweetspot

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



4288781306



4293256191



4288411130



4285558656



4278190080



4286611584

Same Dimension

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



4288781306



4287728383



4291795962



4285624445



4278976701



4278452285

Inverse Universe

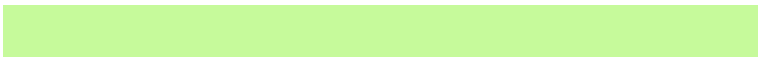
The Inverse Universe completely reimagines the original color for something new.



4294614004



4294937336



4291230363



4286410876



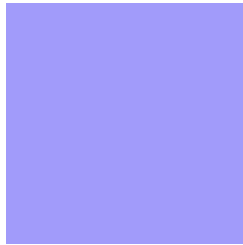
4290576561



4282187833

Previews

White Background



This preview shows how the Android color 4288781306 looks on a white background.

Color Contrast Check

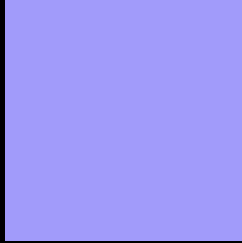
Large Text (above 18pt) WCAG AA × Fail

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 4288781306 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 4288781306 Background



This preview shows how black text looks on a background with the Android color 4288781306.



This preview shows how white text looks on a background with the Android color 4288781306.

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
4288781306

Protanopia
4286882559

Deuteranopia
4286621176

Trichromacy



Original Color
4288781306

Protanomaly
4287602685

Deuteranomaly
4287406585

Tritanomaly
4288128207

Monochromacy



Original Color
4288781306

Achromatopsia
4289243304

Achromatomaly
4289045446

CSS Examples

Text

The CSS property to change the color of the text to Android 4288781306 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(161, 155, 250)` looks like.

```
.text, #text, p{  
    color:rgb(161, 155, 250)  
}
```

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(161, 155, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 155, 250) }
```

Border

The CSS property to change the border of an element to Android 4288781306 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(161, 155, 250) }
```

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

```
.border{ border-color:rgb(161, 155, 250) }
```

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

Here you see how a box with a 4 pixel rgb(161, 155, 250) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 155, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 155, 250);  
box-shadow:4px 4px 4px 4px rgb(161, 155,  
250) }
```

Background

The CSS property to change the background color of an element to Android 4288781306 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 155, 250) }
```

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

```
.background{ background-color: rgb(161,  
155, 250) }
```

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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