

Converting Colors

Android(4288975615)

Have a look what the booklet for
Android(4288975615) contains.

Android(4288975615)	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(4288975615)

Conversions

Conversions Part 1

Format	Color
Hex	A492FF
RGB	164, 146, 255
RGB Percent	64%, 57%, 100%
CMY	0.3569, 0.4275, 0.0000
CMYK	0.36, 0.43, 0.00, 0.00
HSL	250°, 100%, 79%
HSV	250°, 43%, 100%
XYZ	43.6387, 35.6703, 99.1928
YIQ	163.8080, -24.2610, 37.7150

Conversions

Conversions Part 2

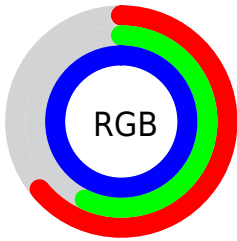
Format	Color
RYB	164, 146, 255
Decimal	10785535
CIELab	66.27, 31.13, -52.04
CIElCh	66, 60.641, 300.885
Yxy	35.6703, 0.2445, 0.1998
Android (android.graphics.Color)	4288975615 (0xFFA492FF)
YUV	163.8080, 44.9577, 0.1684
Hunter-Lab	59.7246, 25.9058, -56.6638

Details

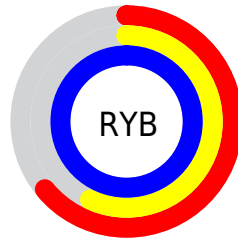
The Android color `4288975615` is a light color, and the websafe version is hex `9999FF`. A complement of this color would be `4293787538`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4292790527`, and `4285292486` is the 20% darker color. If you saturate the color by 10%, you get `4287592959`, and if you desaturate by 10%, it is `4290358271`.

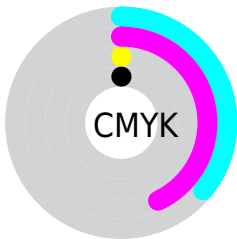
Distribution



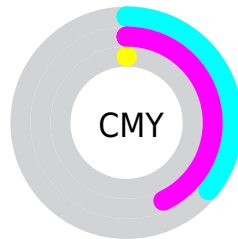
- Red (64%)
- Green (57%)
- Blue (100%)



- Red (64%)
- Yellow (57%)
- Blue (100%)



- Cyan (36%)
- Magenta (43%)
- Yellow (0%)
- Black (0%)



- Cyan (36%)
- Magenta (43%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288975615 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 4288975615 by changing the saturation by 10% instead.

 4288975615

 4288975615

4294967295


 4287133922

 4292790527

 4285292486

 4294698239

 4283451306

 4281545103

 4278983541

 4278191964

 4278190147

 4278190892

 4278190358

■ 4288975615

■ 4288975615

■ 4287592959

■ 4290358271

■ 4286144511

■ 4291806719

■ 4284761599

■ 4293189631

■ 4283378943

■ 4294572287

■ 4281996031

4294967295

■ 4280942847

Harmonies

Analogous

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



4278233087



4288975615



4293163991

Triad

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



4288975615



4293364289



4278238113

Complementary

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



4288975615



4293787538

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.



4281513834



4288975615



4290551594

Square

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



4288975615



4294932076



4287016508



4278238168

Rectangle

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



4288975615



4294734260



4287016508



4278237838

Sweetspot

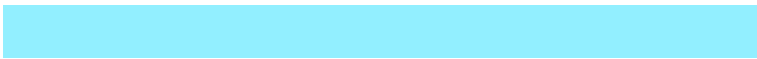
The Sweet Spot groups the original color and five complimentary colors.



4288975615



4293123839



4287819775



4285426560



4278190080



4286611584

Same Dimension

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



4288975615



4287790591



4292449023



4285887360



4280287423



4278911040

Inverse Universe

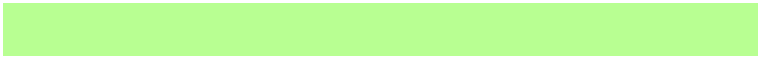
The Inverse Universe completely reimagines the original color for something new.



4294939373



4294933994



4290314130



4286608253



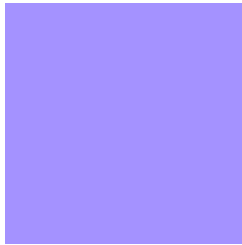
4290707616



4282384437

Previews

White Background



This preview shows how the Android color 4288975615 looks on a white background.

Color Contrast Check

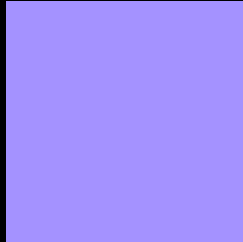
Large Text (above 18pt) WCAG AA × Fail

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 4288975615 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 4288975615 Background



This preview shows how black text looks on a background with the Android color 4288975615.



This preview shows how white text looks on a background with the Android color 4288975615.

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



Trichromacy



Original Color
4288975615

Protanomaly
4287339263

Deuteranomaly
4286881021

Tritanomaly
4288257485

Monochromacy



Original Color
4288975615

Achromatopsia
4288980132

Achromatomaly
4288978373

CSS Examples

Text

The CSS property to change the color of the text to Android 4288975615 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(164, 146, 255)` looks like.

```
.text, #text, p{  
    color:rgb(164, 146, 255)  
}
```

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(164, 146, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 146, 255) }
```

Border

The CSS property to change the border of an element to Android 4288975615 is called "border". The border property can be set on classes, ids or directly on the HTML element.

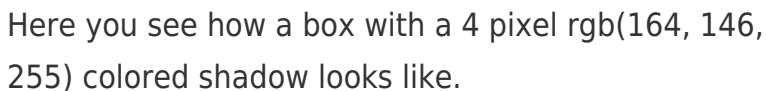
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(164, 146, 255) }
```

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

```
.border{ border-color:rgb(164, 146, 255) }
```

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



Here you see how a box with a 4 pixel `rgb(164, 146, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 146, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 146, 255);  
box-shadow:4px 4px 4px 4px rgb(164, 146,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4288975615 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 146, 255) }
```

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

```
.background{ background-color: rgb(164,  
146, 255) }
```

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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