

Converting Colors

Android(4288788223)

Have a look what the booklet for
Android(4288788223) contains.

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Color

Android(4288788223)

Conversions

Conversions Part 1

Format	Color
Hex	A1B6FF
RGB	161, 182, 255
RGB Percent	63%, 71%, 100%
CMY	0.3686, 0.2863, 0.0000
CMYK	0.37, 0.29, 0.00, 0.00
HSL	227°, 100%, 82%
HSV	227°, 37%, 100%
XYZ	49.4759, 48.2530, 101.3138
YIQ	184.0430, -35.9490, 18.2510

Conversions

Conversions Part 2

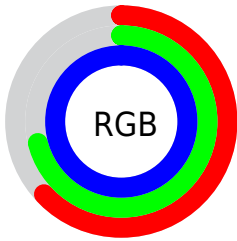
Format	Color
R _Y B	161, 178, 255
Decimal	10598143
CIE Lab	74.98, 10.04, -38.38
CIE LCh	75, 39.676, 284.656
Yxy	48.2530, 0.2486, 0.2424
Android (android.graphics.Color)	4288788223 (0xFFA1B6FF)
YUV	184.0430, 34.9818, -20.2087
Hunter-Lab	69.4644, 5.5738, -37.8495

Details

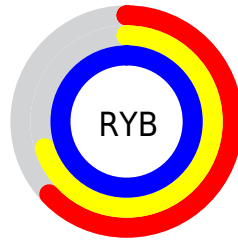
The Android color `4288788223` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4294961825`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4292538111`, and `4285170118` is the 20% darker color. If you saturate the color by 10%, you get `4287079167`, and if you desaturate by 10%, it is `4290497279`.

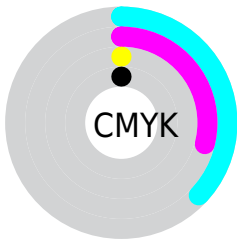
Distribution



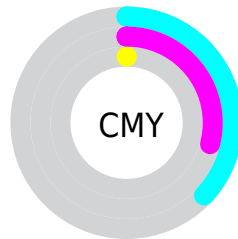
- Red (63%)
- Green (71%)
- Blue (100%)



- Red (63%)
- Yellow (70%)
- Blue (100%)



- Cyan (37%)
- Magenta (29%)
- Yellow (0%)
- Black (0%)
















- Cyan (37%)
- Magenta (29%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288788223 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 4288788223 by changing the saturation by 10% instead.

 4288788223	 4288788223
4294967295	 4286946274
 4292538111	 4285170118
 4294443007	 4283328682
	 4281487504
	 4279122550
	 4278199645
	 4278194245
	 4278191150
	 4278190360

■ 4288788223

■ 4288788223

■ 4287079167

■ 4290497279

■ 4285435647

■ 4292140799

■ 4283726847

■ 4293849599

■ 4282083327

4294967295

■ 4280374271

■ 4278730751

■ 4278204927

Harmonies

Analogous

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



4284728062



4288788223



4292061677

Triad

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



4288788223



4294550663



4285057956

Complementary

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



4288788223



4294961825

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.



4288071043



4288788223



4292980850

Square

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



4288788223



4294942120



4290755697



4281650378

Rectangle

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



4288788223



4293632473



4290755697



4286106008

Sweetspot

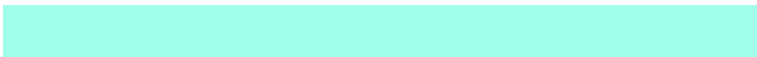
The Sweet Spot groups the original color and five complimentary colors.



4288788223



4293126655



4288806889



4285494144



4278190080



4286611584

Same Dimension

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



4288788223



4287604991



4290421247



4285757056



4278201279



4278193728

Inverse Universe

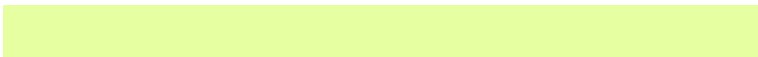
The Inverse Universe completely reimagines the original color for something new.



4294943158



4294938536



4293328801



4286608246



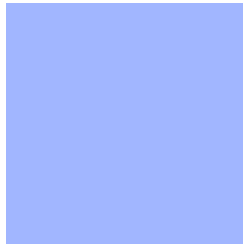
4290707499



4282384398

Previews

White Background



This preview shows how the Android color 4288788223 looks on a white background.

Color Contrast Check

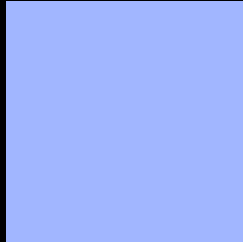
Large Text (above 18pt) WCAG AA × Fail

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 4288788223 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 4288788223 Background



This preview shows how black text looks on a background with the Android color 4288788223.



This preview shows how white text looks on a background with the Android color 4288788223.

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
4288788223

Protanopia
4288853759

Deuteranopia
4288788223

Trichromacy



Original Color
4288788223

Protanomaly
4288853759

Deuteranomaly
4288788223

Tritanomaly
4288265440

Monochromacy



Original Color
4288788223

Achromatopsia
4290295992

Achromatomaly
4289771474

CSS Examples

Text

The CSS property to change the color of the text to Android 4288788223 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, 182, 255)` looks like.

```
.text, #text, p{  
    color:rgb(161, 182, 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(161, 182, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 182, 255) }
```

Border

The CSS property to change the border of an element to Android 4288788223 is called "border". The border property can be set on classes, ids or directly on the HTML element.

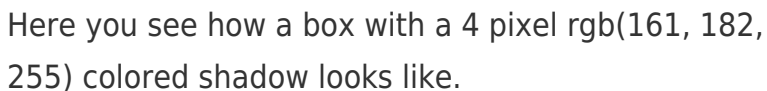
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(161, 182, 255) }
```

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

```
.border{ border-color:rgb(161, 182, 255) }
```

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



Here you see how a box with a 4 pixel `rgb(161, 182, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 182, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 182, 255);  
box-shadow:4px 4px 4px 4px rgb(161, 182,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4288788223 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 182, 255) }
```

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

```
.background{ background-color: rgb(161,  
182, 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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