

Converting Colors

Android(4288775423)

Have a look what the booklet for
Android(4288775423) contains.

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Color

Android(4288775423)

Conversions

Conversions Part 1

Format	Color
Hex	A184FF
RGB	161, 132, 255
RGB Percent	63%, 52%, 100%
CMY	0.3686, 0.4824, 0.0000
CMYK	0.37, 0.48, 0.00, 0.00
HSL	254°, 100%, 76%
HSV	254°, 48%, 100%
XYZ	40.9992, 31.2996, 98.4883
YIQ	154.6930, -22.1990, 44.4010

Conversions

Conversions Part 2

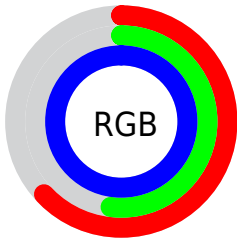
Format	Color
R _Y B	161, 132, 255
Decimal	10585343
CIE Lab	62.76, 38.31, -57.63
CIE LCh	63, 69.199, 303.613
Yxy	31.2996, 0.2401, 0.1833
Android (android.graphics.Color)	4288775423 (0xFFA184FF)
YUV	154.6930, 49.4514, 5.5312
Hunter-Lab	55.9460, 32.9054, -65.2128

Details

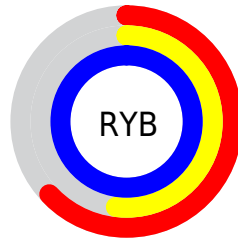
The Android color `4288775423` is a light color, and the websafe version is hex `9966CC`. A complement of this color would be `4293066628`, and the grayscale version is `4288322202`.

A 20% lighter version of the original color is `4292590335`, and `4285027014` is the 20% darker color. If you saturate the color by 10%, you get `4287523839`, and if you desaturate by 10%, it is `4290027263`.

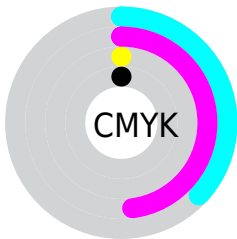
Distribution



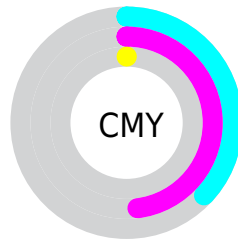
- Red (63%)
- Green (52%)
- Blue (100%)



- Red (63%)
- Yellow (52%)
- Blue (100%)



- Cyan (37%)
- Magenta (48%)
- Yellow (0%)
- Black (0%)



- Cyan (37%)
- Magenta (48%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288775423 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 4288775423 by changing the saturation by 10% instead.

 4288775423

 4288775423

4294967295

 4286868194

 4292590335

 4285027014

 4294563327

 4283120298

 4294963967

 4281082767

 4278193524

 4278190171

 4278190659

 4278190891

 4278190358

■ 4288775423

■ 4288775423

■ 4287523839

■ 4290027263

■ 4286206463

■ 4291344383

■ 4284954879

■ 4292596223

■ 4283637503

■ 4293913343

■ 4282385919

4294967295

■ 4282122495

Harmonies

Analogous

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



4278230527



4288775423



4293355472

Triad

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



4288775423



4292902945



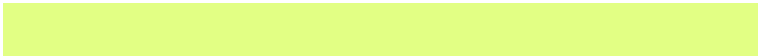
4278236318

Complementary

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



4288775423



4293066628

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.



4278235230



4288775423



4289697536

Square

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



4288775423



4294927703



4285507363



4278236123

Rectangle

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



4288775423



4294859432



4285507363



4278236040

Sweetspot

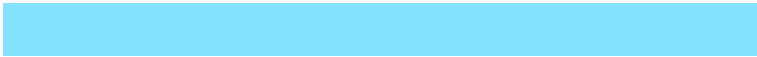
The Sweet Spot groups the original color and five complimentary colors.



4288775423



4293188607



4286898943



4285491840



4278190080



4286611584

Same Dimension

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



4288775423



4287523839



4292773119



4285952896



4281139391



4279173184

Inverse Universe

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



4294935778



4294929372



4289068932



4286608252



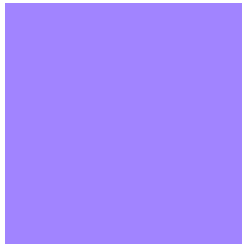
4290707602



4282384433

Previews

White Background



This preview shows how the Android color 4288775423 looks on a white background.

Color Contrast Check

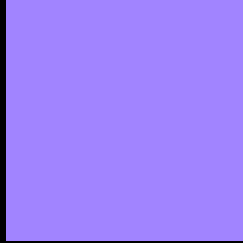
Large Text (above 18pt) WCAG AA × Fail

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 4288775423 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 4288775423 Background



This preview shows how black text looks on a background with the Android color 4288775423.



This preview shows how white text looks on a background with the Android color 4288775423.

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
4288775423

Protanomaly
4286484223

Deuteranomaly
4285764092

Tritanomaly
4287926726

Monochromacy



Original Color
4288775423

Achromatopsia
4288387995

Achromatomaly
4288517055

CSS Examples

Text

The CSS property to change the color of the text to Android 4288775423 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, 132, 255)` looks like.

```
.text, #text, p{  
    color:rgb(161, 132, 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, 132, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 132, 255) }
```

Border

The CSS property to change the border of an element to Android 4288775423 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, 132, 255) }
```

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

```
.border{ border-color:rgb(161, 132, 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, 132, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 132, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 132, 255);  
box-shadow:4px 4px 4px 4px rgb(161, 132,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4288775423 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 132, 255) }
```

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

```
.background{ background-color: rgb(161,  
132, 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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