

Converting Colors

Android(4288776614)

Have a look what the booklet for
Android(4288776614) contains.

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Color

Android(4288776614)

Conversions

Conversions Part 1

Format	Color
Hex	A189A6
RGB	161, 137, 166
RGB Percent	63%, 54%, 65%
CMY	0.3686, 0.4627, 0.3490
CMYK	0.03, 0.17, 0.00, 0.35
HSL	290°, 14%, 59%
HSV	290°, 17%, 65%
XYZ	30.5265, 28.2216, 39.9148
YIQ	147.4820, 4.9950, 14.1070

Conversions

Conversions Part 2

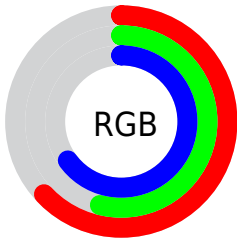
Format	Color
R_{YB}	161, 137, 166
Decimal	10586534
CIE _{Lab}	60.09, 14.45, -11.95
CIE _{LCh}	60, 18.748, 320.398
Yxy	28.2216, 0.3094, 0.2860
Android (android.graphics.Color)	4288776614 (0xFFA189A6)
YUV	147.4820, 9.1294, 11.8553
Hunter-Lab	53.1240, 9.6042, -7.3609

Details

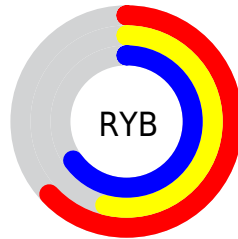
The Android color `4288776614` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4287538825`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4292394717`, and `4285355890` is the 20% darker color. If you saturate the color by 10%, you get `4288575654`, and if you desaturate by 10%, it is `4288977574`.

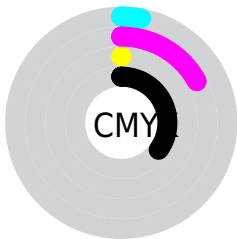
Distribution



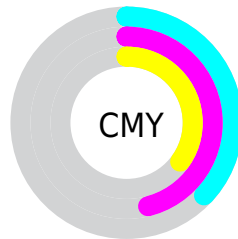
- Red (63%)
- Green (54%)
- Blue (65%)



- Red (63%)
- Yellow (54%)
- Blue (65%)



- Cyan (3%)
- Magenta (17%)
- Yellow (0%)
- Black (35%)



- Cyan (37%)
- Magenta (46%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288776614 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 4288776614 by changing the saturation by 10% instead.

 4288776614

 4288776614

4294967295

 4287066252

 4292394717

 4285355890

 4294236922

 4283777114

 4294965247

 4282198338

 4280751404

 4279566360

 4278190080

 4288776614

 4288776614

 4288575654

 4288977574

4288374950

4289178278

4288173990

4289379238

4288038822

4289514406

4287837862

4289715366

4287636902

4289916326

4287436198

4290117030

4287235238

4290314150

4287168678

4290510758

Harmonies

Analogous

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



4287467184



4288776614



4289693335

Triad

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



4288776614



4288843377



4284717724

Complementary

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



4288776614



4287538825

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.



4285373067



4288776614



4287730546

Square

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



4288776614



4289694072



4286552187



4284913834

Rectangle

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



4288776614



4289955212



4286552187



4284914326

Sweetspot

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



4288776614



4292333273



4287205030



4285359982



4293783021



4285427310

Same Dimension

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



4288776614



4291931097



4289104285



4283649108



4286185620



4279304212

Inverse Universe

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



4289104270



4292455347



4287211154



4283714637



4287889434



4279500804

Previews

White Background



This preview shows how the Android color 4288776614 looks on a white background.

Color Contrast Check

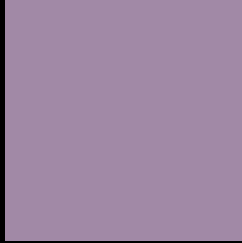
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288776614 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

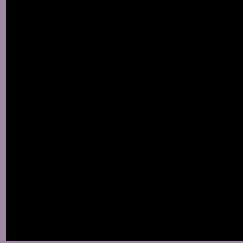
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288776614 Background



This preview shows how black text looks on a background with the Android color 4288776614.



This preview shows how white text looks on a background with the Android color 4288776614.

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
4288776614

Protanopia
4287402154

Deuteranopia
4287991205



Tritanopia
4288646295

Trichromacy



Original Color

4288776614

Protanomaly

4287925673

Deuteranomaly

4288253093

Tritanomaly

4288711580

Monochromacy



Original Color

4288776614

Achromatopsia

4287861651

Achromatomaly

4288188314

CSS Examples

Text

The CSS property to change the color of the text to Android 4288776614 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, 137, 166)` looks like.

```
.text, #text, p{  
    color:rgb(161, 137, 166)  
}
```

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, 137, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 137, 166) }
```

Border

The CSS property to change the border of an element to Android 4288776614 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, 137, 166) }
```

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

```
.border{ border-color:rgb(161, 137, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 137, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 137, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 137, 166);  
box-shadow:4px 4px 4px 4px rgb(161, 137,  
166) }
```

Background

The CSS property to change the background color of an element to Android 4288776614 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 137, 166) }
```

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

```
.background{ background-color: rgb(161,  
137, 166) }
```

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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