

Converting Colors

Android(4288778406)

Have a look what the booklet for
Android(4288778406) contains.

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Color

Android(4288778406)

Conversions

Conversions Part 1

Format	Color
Hex	A190A6
RGB	161, 144, 166
RGB Percent	63%, 56%, 65%
CMY	0.3686, 0.4353, 0.3490
CMYK	0.03, 0.13, 0.00, 0.35
HSL	286°, 11%, 61%
HSV	286°, 13%, 65%
XYZ	31.5541, 30.2768, 40.2573
YIQ	151.5910, 3.0700, 10.4460

Conversions

Conversions Part 2

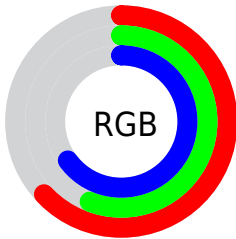
Format	Color
R_{YB}	161, 144, 166
Decimal	10588326
CIE _{Lab}	61.89, 10.47, -9.25
CIE _{LCh}	62, 13.970, 318.542
Yxy	30.2768, 0.3091, 0.2966
Android (android.graphics.Color)	4288778406 (0xFFA190A6)
YUV	151.5910, 7.1036, 8.2517
Hunter-Lab	55.0243, 6.0697, -4.8612

Details

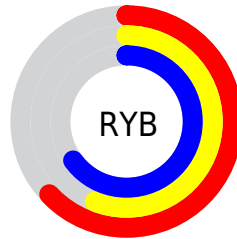
The Android color `4288778406` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287997584`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4292396765`, and `4285357682` is the 20% darker color. If you saturate the color by 10%, you get `4288511910`, and if you desaturate by 10%, it is `4289044902`.

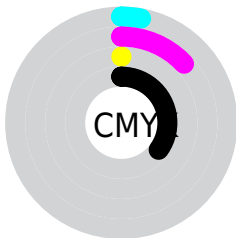
Distribution



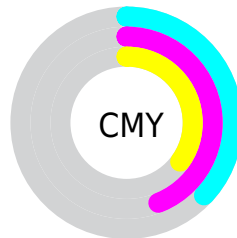
- Red (63%)
- Green (56%)
- Blue (65%)



- Red (63%)
- Yellow (56%)
- Blue (65%)



- Cyan (3%)
- Magenta (13%)
- Yellow (0%)
- Black (35%)



- Cyan (37%)
- Magenta (44%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288778406 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 4288778406 by changing the saturation by 10% instead.

 4288778406

 4288778406

4294967295

 4287067788

 4292396765

 4285357682

 4294238970

 4283778650

 4282265666

 4280818476

 4279500824

 4278190080

 4288778406

 4288778406

 4288511910

 4289044902

4288245670

4289311142

4288044710

4289512102

4287778470

4289778342

4287511974

4290044838

4287245478

4290311334

4287044774

4290510758

4286778278

4290772902

4286578854

4291035046

Harmonies

Analogous

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



4287796397



4288778406



4289498523

Triad

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



4288778406



4288975742



4285963677

Complementary

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



4288778406



4287997584

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.



4286356624



4288778406



4288124798

Square

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



4288778406



4289564547



4287208069



4286094248

Rectangle

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



4288778406



4289695122



4287208069



4286029209

Sweetspot

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



4288778406



4292333785



4287665574



4285294702



4293783021



4285427310

Same Dimension

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



4288778406



4291933913



4289106080



4283583572



4285661332



4279238676

Inverse Universe

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



4289106069



4292458174



4287669910



4283714638



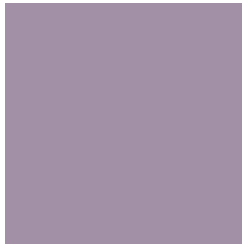
4287889442



4279500805

Previews

White Background



This preview shows how the Android color 4288778406 looks on a white background.

Color Contrast Check

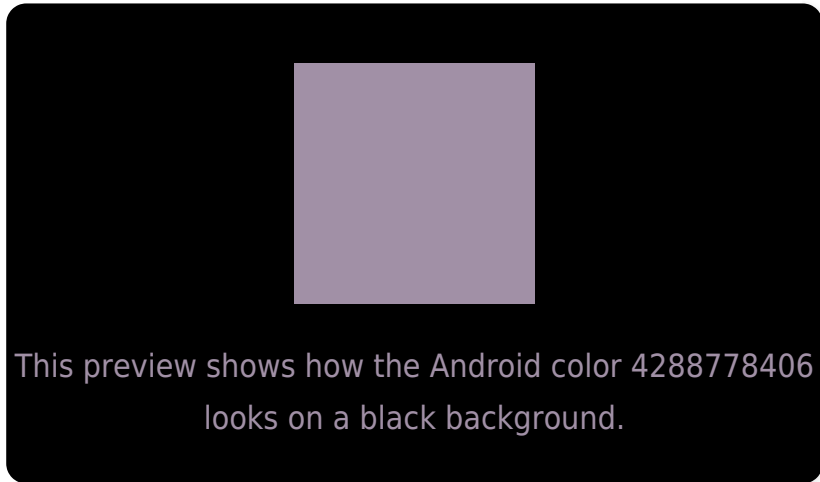
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4288778406 Background



This preview shows how black text looks on a background with the Android color 4288778406.



This preview shows how white text looks on a background with the Android color 4288778406.

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
4288778406

Protanopia
4287861929

Deuteranopia
4288516774



Tritanopia
4288713373

Trichromacy



Original Color
4288778406

Protanomaly
4288189352

Deuteranomaly
4288582054

Tritanomaly
4288713120

Monochromacy



Original Color
4288778406

Achromatopsia
4288190616

Achromatomaly
4288386461

CSS Examples

Text

The CSS property to change the color of the text to Android 4288778406 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, 144, 166)` looks like.

```
.text, #text, p{  
    color:rgb(161, 144, 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, 144, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 144, 166) }
```

Border

The CSS property to change the border of an element to Android 4288778406 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, 144, 166) }
```

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

```
.border{ border-color:rgb(161, 144, 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, 144, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 144, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 144, 166);  
box-shadow:4px 4px 4px 4px rgb(161, 144,  
166) }
```

Background

The CSS property to change the background color of an element to Android 4288778406 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 144, 166) }
```

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

```
.background{ background-color: rgb(161,  
144, 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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