

Converting Colors

Android(4288457906)

Have a look what the booklet for
Android(4288457906) contains.

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Color

Android(4288457906)

Conversions

Conversions Part 1

Format	Color
Hex	9CACB2
RGB	156, 172, 178
RGB Percent	61%, 67%, 70%
CMY	0.3882, 0.3255, 0.3020
CMYK	0.12, 0.03, 0.00, 0.30
HSL	196°, 12%, 65%
HSV	196°, 12%, 70%
XYZ	36.4987, 39.7873, 47.8755
YIQ	167.9000, -11.4620, -1.5260

Conversions

Conversions Part 2

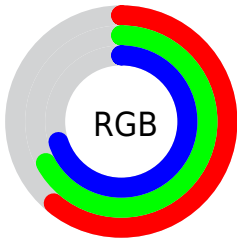
Format	Color
RYB	156, 165, 178
Decimal	10267826
CIELab	69.32, -4.32, -4.98
CIELCh	69, 6.597, 229.061
Yxy	39.7873, 0.2940, 0.3204
Android (android.graphics.Color)	4288457906 (0xFF9CACB2)
YUV	167.9000, 4.9793, -10.4363
Hunter-Lab	63.0772, -7.0986, -0.8470

Details

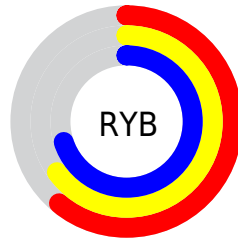
The Android color `4288457906` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289897116`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4292076522`, and `4285102205` is the 20% darker color. If you saturate the color by 10%, you get `4287276978`, and if you desaturate by 10%, it is `4289638834`.

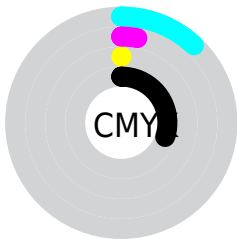
Distribution



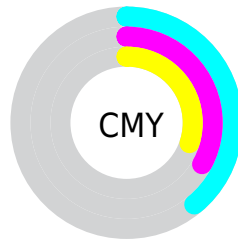
- Red (61%)
- Green (67%)
- Blue (70%)



- Red (61%)
- Yellow (65%)
- Blue (70%)



- Cyan (12%)
- Magenta (3%)
- Yellow (0%)
- Black (30%)



- Cyan (39%)
- Magenta (33%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288457906 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 4288457906 by changing the saturation by 10% instead.

 4288457906

 4288457906

4294967295

 4286747031

 4292076522

 4285102205

 4293918719

 4283457380

 4281943885

 4280496438

 4279114785

 4278190089

 4278190080

 4288457906

 4288457906

■ 4287276978

■ 4289638834

■ 4286096050

■ 4290819762

■ 4284980658

■ 4291935154

■ 4283799986

■ 4293115826

■ 4282619058

■ 4294296754

■ 4281438130

■ 4294953394

■ 4280257202

■ 4294954674

■ 4279141810

■ 4294955954

■ 4278223282

■ 4294957234

Harmonies

Analogous

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



4288392621



4288457906



4288785077

Triad

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



4288457906



4290028972



4289374878

Complementary

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



4288457906



4289897116

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.



4289833118



4288457906



4290160038

Square

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



4288457906



4289701809



4290094752



4288916641

Rectangle

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



4288457906



4289046965



4290094752



4289505693

Sweetspot

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



4288457906



4292863720



4288459426



4285494389



4294309365



4285887861

Same Dimension

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



4288457906



4291157992



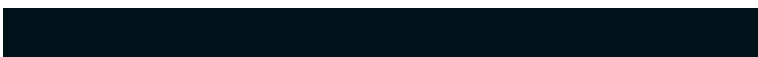
4288455090



4283455321



4278218649



4278194970

Inverse Universe

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



4289895596



4293445087



4289899932



4284043351



4288217199



4279894035

Previews

White Background



This preview shows how the Android color 4288457906 looks on a white background.

Color Contrast Check

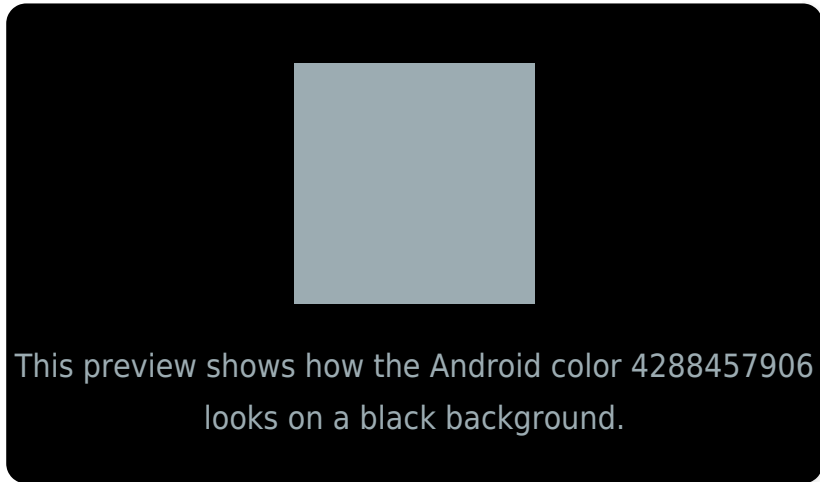
Large Text (above 18pt) WCAG AA × Fail

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

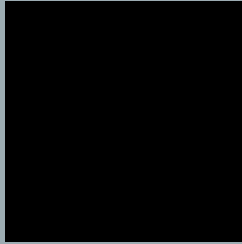
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

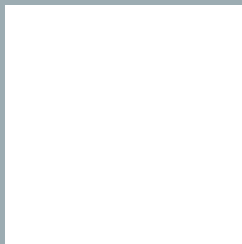
Any Text WCAG AAA ✓ Pass

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

Android 4288457906 Background



This preview shows how black text looks on a background with the Android color 4288457906.



This preview shows how white text looks on a background with the Android color 4288457906.

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



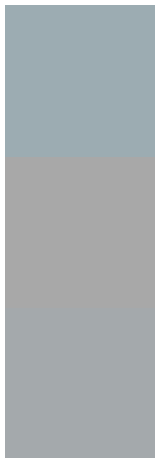
Original Color
4288457906

Protanomaly
4289046961

Deuteranomaly
4289505203

Tritanomaly
4288523190

Monochromacy



Original Color
4288457906

Achromatopsia
4289243304

Achromatomaly
4288981420

CSS Examples

Text

The CSS property to change the color of the text to Android 4288457906 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(156, 172, 178)` looks like.

```
.text, #text, p{  
    color:rgb(156, 172, 178)  
}
```

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(156, 172, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 172, 178) }
```

Border

The CSS property to change the border of an element to Android 4288457906 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(156, 172, 178) }
```

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

```
.border{ border-color:rgb(156, 172, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 172, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 172, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 172, 178);  
box-shadow:4px 4px 4px 4px rgb(156, 172,  
178) }
```

Background

The CSS property to change the background color of an element to Android 4288457906 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 172, 178) }
```

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

```
.background{ background-color: rgb(156,  
172, 178) }
```

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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