

Converting Colors

Android(4288787400)

Have a look what the booklet for
Android(4288787400) contains.

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Color

Android(4288787400)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | A1B3C8 |
| RGB | 161, 179, 200 |
| RGB Percent | 63%, 70%, 78% |
| CMY | 0.3686, 0.2980, 0.2157 |
| CMYK | 0.20, 0.11, 0.00, 0.22 |
| HSL | 212°, 26%, 71% |
| HSV | 212°, 20%, 78% |
| XYZ | 41.2434, 43.9874, 60.9602 |
| YIQ | 176.0120, -17.4690, 2.7150 |

Conversions

Conversions Part 2

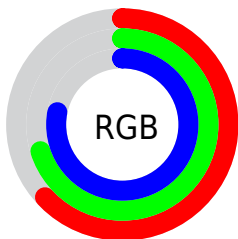
| Format | Color |
|-------------------------------------|---|
| RYB | 161, 173, 200 |
| Decimal | 10597320 |
| CIELab | 72.22, -1.72, -12.74 |
| CIElCh | 72, 12.851, 262.301 |
| Yxy | 43.9874, 0.2821, 0.3009 |
| Android (android.graphics.Color) | 4288787400 (0xFFA1B3C8) |
| YUV | 176.0120, 11.8261, -13.1655 |
| Hunter-Lab | 66.3230, -5.0639, -8.0698 |

Details

The Android color `4288787400` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4291344033`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4292406271`, and `4285365906` is the 20% darker color. If you saturate the color by 10%, you get `4287473864`, and if you desaturate by 10%, it is `4290100936`.

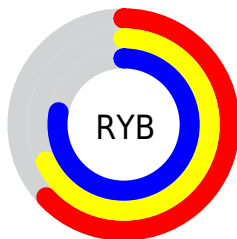
Distribution



Red (63%)

Green (70%)

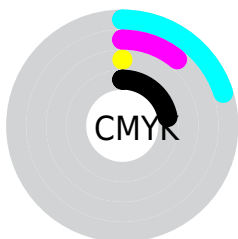
Blue (78%)



Red (63%)

Yellow (68%)

Blue (78%)

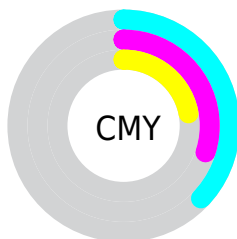


Cyan (20%)

Magenta (11%)

Yellow (0%)

Black (22%)



Cyan (37%)

Magenta (30%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288787400 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 4288787400 by changing the saturation by 10% instead.

 4288787400

 4288787400

4294967295

 4287076525

 4292406271

 4285365906

 4294311935

 4283721080

 4282142304

 4280629064

 4279181873

 4278192925

 4278190080

 4288787400

 4288787400

■ 4287473864

■ 4290100936

■ 4286160328

■ 4291414472

■ 4284847048

■ 4292727752

■ 4283533512

■ 4294041288

■ 4282219976

■ 4294961608

■ 4280906440

■ 4294964424

■ 4279593160

■ 4294966984

■ 4278279624

■ 4294967240

■ 4278213832

Harmonies

Analogous

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



4288067267



4288787400



4289769415

Triad

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



4288787400



4291471785



4288984738

Complementary

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



4288787400



4291344033

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.



4289835931



4288787400



4291275935

Square

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



4288787400



4291275189



4290686874



4288264365

Rectangle

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



4288787400



4290358722



4290686874



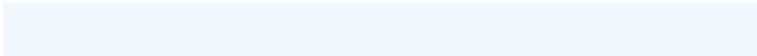
4289246624

Sweetspot

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



4288787400



4293982207



4288792758



4286020480



4278190080



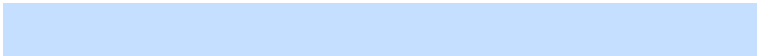
4286611584

Same Dimension

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



4288787400



4291092479



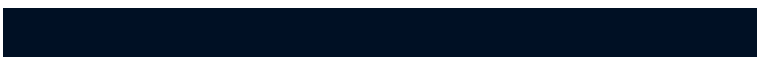
4288848328



4284112483



4278209443



4278194212

Inverse Universe

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



4291338675



4294952159



4291283105



4284701278



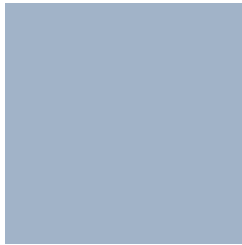
4288872523



4280549392

Previews

White Background



This preview shows how the Android color 4288787400 looks on a white background.

Color Contrast Check

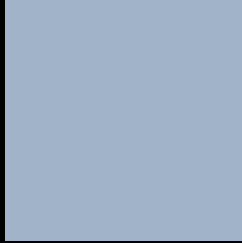
Large Text (above 18pt) WCAG AA × Fail

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 4288787400 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

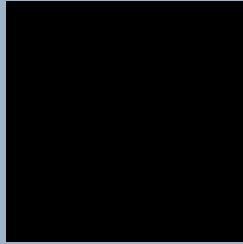
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

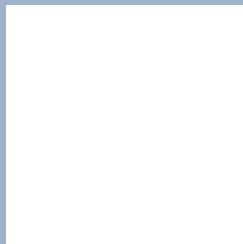
Any Text WCAG AAA ✓ Pass

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

Android 4288787400 Background



This preview shows how black text looks on a background with the Android color 4288787400.



This preview shows how white text looks on a background with the Android color 4288787400.

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
4288787400

Protanopia
4289638598

Deuteranopia
4290161865

Trichromacy



Original Color
4288787400

Protanomaly
4289311175

Deuteranomaly
4289638345

Tritanomaly
4288722116

Monochromacy



Original Color
4288787400

Achromatopsia
4289769648

Achromatomaly
4289442233

CSS Examples

Text

The CSS property to change the color of the text to Android 4288787400 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, 179, 200)` looks like.

```
.text, #text, p{  
    color:rgb(161, 179, 200)  
}
```

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, 179, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 179, 200) }
```

Border

The CSS property to change the border of an element to Android 4288787400 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, 179, 200) }
```

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

```
.border{ border-color:rgb(161, 179, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 179, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 179, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 179, 200);  
box-shadow:4px 4px 4px 4px rgb(161, 179,  
200) }
```

Background

The CSS property to change the background color of an element to Android 4288787400 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 179, 200) }
```

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

```
.background{ background-color: rgb(161,  
179, 200) }
```

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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