

Converting Colors

Android(4289508808)

Have a look what the booklet for
Android(4289508808) contains.

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Color

Android(4289508808)

Conversions

Conversions Part 1

Format	Color
Hex	ACB5C8
RGB	172, 181, 200
RGB Percent	67%, 71%, 78%
CMY	0.3255, 0.2902, 0.2157
CMYK	0.14, 0.09, 0.00, 0.22
HSL	221°, 20%, 73%
HSV	221°, 14%, 78%
XYZ	43.9625, 45.9885, 61.2032
YIQ	180.4750, -11.4630, 4.0010

Conversions

Conversions Part 2

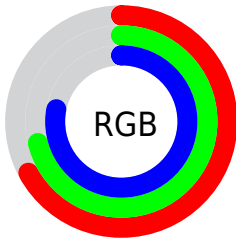
Format	Color
R_{YB}	172, 179, 200
Decimal	11318728
CIE Lab	73.54, 0.74, -10.68
CIE LCh	74, 10.707, 273.960
Yxy	45.9885, 0.2908, 0.3042
Android (android.graphics.Color)	4289508808 (0xFFACB5C8)
YUV	180.4750, 9.6258, -7.4326
Hunter-Lab	67.8148, -2.9595, -6.0391

Details

The Android color `4289508808` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291346348`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4293193215`, and `4286087314` is the 20% darker color. If you saturate the color by 10%, you get `4288194504`, and if you desaturate by 10%, it is `4290823112`.

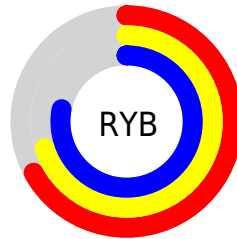
Distribution



Red (67%)

Green (71%)

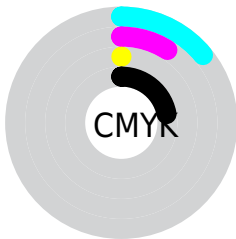
Blue (78%)



Red (67%)

Yellow (70%)

Blue (78%)

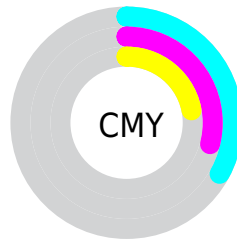


Cyan (14%)

Magenta (9%)

Yellow (0%)

Black (22%)



Cyan (33%)

Magenta (29%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289508808 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 4289508808 by changing the saturation by 10% instead.

 4289508808

 4289508808

4294967295


 4287732397

 4293193215

 4286087314

 4284442488

 4282863456

 4281350216

 4279903025

 4278324509

 4278190080

 4289508808

 4289508808

■ 4288194504

■ 4290823112

■ 4286880456

■ 4292137160

■ 4285566152

■ 4293451464

■ 4284252104

■ 4294765512

■ 4282937800

■ 4294965704

■ 4281623752

■ 4294967240

■ 4280309448

■ 4278995144

■ 4278206664

Harmonies

Analogous

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



4288854214



4289508808



4290294469

Triad

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



4289508808



4291473322



4289051308

Complementary

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



4289508808



4291346348

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.



4289771428



4289508808



4291146147

Square

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



4289508808



4291407540



4290557089



4288592822

Rectangle

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



4289508808



4290818240



4290557089



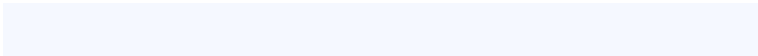
4289313193

Sweetspot

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



4289508808



4294310143



4289513663



4286151552



4278190080



4286611584

Same Dimension

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



4289508808



4292141823



4289834184



4284112227



4278203555



4278192932

Inverse Universe

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



4291341493



4294956258



4291020972



4284701277



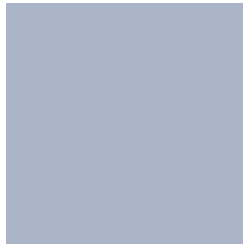
4288872500



4280549387

Previews

White Background



This preview shows how the Android color 4289508808 looks on a white background.

Color Contrast Check

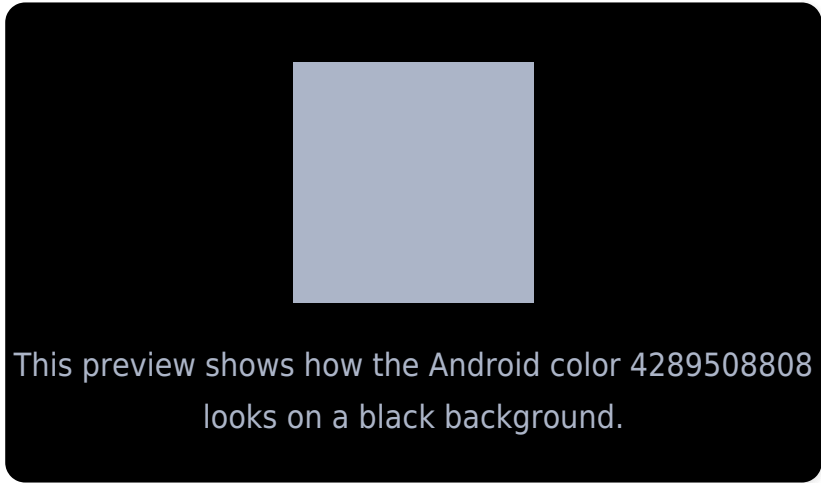
Large Text (above 18pt) WCAG AA × Fail

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

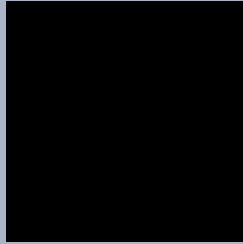
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

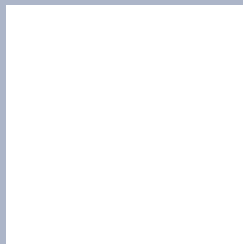
Any Text WCAG AAA ✓ Pass

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

Android 4289508808 Background



This preview shows how black text looks on a background with the Android color 4289508808.



This preview shows how white text looks on a background with the Android color 4289508808.

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
4289508808

Protanopia
4289901511

Deuteranopia
4290556105

Trichromacy



Original Color
4289508808

Protanomaly
4289770695

Deuteranomaly
4290163401

Tritanomaly
4289443525

Monochromacy



Original Color
4289508808

Achromatopsia
4290032820

Achromatomaly
4289836219

CSS Examples

Text

The CSS property to change the color of the text to Android 4289508808 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(172, 181, 200)` looks like.

```
.text, #text, p{  
    color:rgb(172, 181, 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(172, 181, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 181, 200) }
```

Border

The CSS property to change the border of an element to Android 4289508808 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(172, 181, 200) }
```

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

```
.border{ border-color:rgb(172, 181, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 181, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 181, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 181, 200);  
box-shadow:4px 4px 4px 4px rgb(172, 181,  
200) }
```

Background

The CSS property to change the background color of an element to Android 4289508808 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 181, 200) }
```

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

```
.background{ background-color: rgb(172,  
181, 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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