

Converting Colors

Android(4289652708)

Have a look what the booklet for
Android(4289652708) contains.

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Color

Android(4289652708)

Conversions

Conversions Part 1

Format	Color
Hex	AEE7E4
RGB	174, 231, 228
RGB Percent	68%, 91%, 89%
CMY	0.3176, 0.0941, 0.1059
CMYK	0.25, 0.00, 0.01, 0.09
HSL	177°, 54%, 79%
HSV	177°, 25%, 91%
XYZ	60.0351, 71.7519, 84.0841
YIQ	213.6150, -33.0090, -13.0170

Conversions

Conversions Part 2

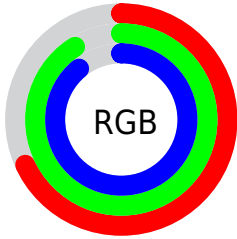
Format	Color
RYB	174, 203, 231
Decimal	11462628
CIELab	87.85, -18.62, -4.44
CIElCh	88, 19.146, 193.412
Yxy	71.7519, 0.2781, 0.3324
Android (android.graphics.Color)	4289652708 (0xFFAEE7E4)
YUV	213.6150, 7.0918, -34.7424
Hunter-Lab	84.7065, -21.7260, 0.4402

Details

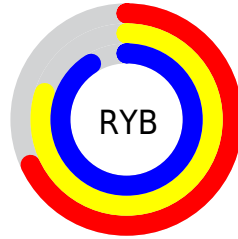
The Android color `4289652708` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4293373617`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4293394431`, and `4286099373` is the 20% darker color. If you saturate the color by 10%, you get `4288145379`, and if you desaturate by 10%, it is `4291160037`.

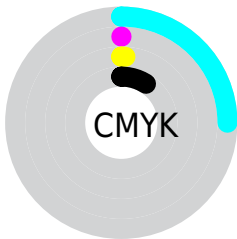
Distribution



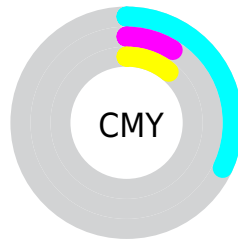
- Red (68%)
- Green (91%)
- Blue (89%)



- Red (68%)
- Yellow (80%)
- Blue (91%)



- Cyan (25%)
- Magenta (0%)
- Yellow (1%)
- Black (9%)



- Cyan (32%)
- Magenta (9%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289652708 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 4289652708 by changing the saturation by 10% instead.

 4289652708

 4289652708

4294967295

 4287876040

 4293394431

 4286099373

 4284388754

 4282678136

 4280967776

 4279061064

 4278203186

 4278197789

 4278190082

 4289652708

 4289652708

 4288145379

 4291160037

 4286638050

 4292667366

 4285130720

 4294174696

 4283623391

 4294961129

 4282116062

 4294961130

 4280543197

 4294961131

 4279035867

 4294961133

 4278249435

 4294961134

 4294961135

Harmonies

Analogous

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



4290438865



4289652708



4289652213

Triad

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



4289652708



4293580279



4294236346

Complementary

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



4289652708



4293373617

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.



4294955716



4289652708



4294693351

Square

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



4289652708



4292074495



4294955221



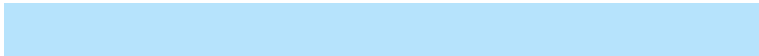
4293058233

Rectangle

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



4289652708



4290175996



4294955221



4294563516

Sweetspot

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



4289652708



4293787646



4289914798



4285890687



4278190080



4286611584

Same Dimension

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



4289652708



4289986555



4289646311



4284969842



4278236073



4278203184

Inverse Universe

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



4293373617



4294947767



4293380014



4285753192



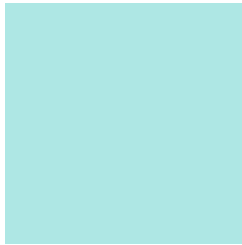
4289921033



4281532419

Previews

White Background



This preview shows how the Android color 4289652708 looks on a white background.

Color Contrast Check

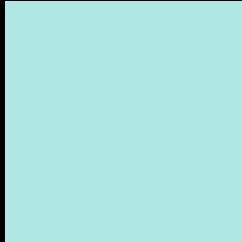
Large Text (above 18pt) WCAG AA × Fail

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 4289652708 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 4289652708 Background



This preview shows how black text looks on a background with the Android color 4289652708.




This preview shows how white text looks on a background with the Android color 4289652708.

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





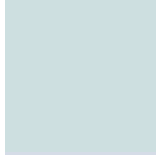
Tritanopia
4289914102

Trichromacy



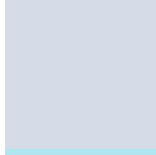
Original Color

4289652708



Protanomaly

4291682272



Deuteranomaly

4292205799



Tritanomaly

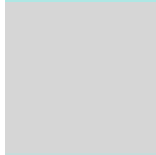
4289848815

Monochromacy



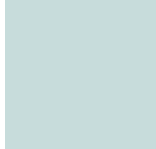
Original Color

4289652708



Achromatopsia

4292269782



Achromatomaly

4291288283

CSS Examples

Text

The CSS property to change the color of the text to Android 4289652708 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(174, 231, 228)` looks like.

```
.text, #text, p{  
    color:rgb(174, 231, 228)  
}
```

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(174, 231, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 231, 228) }
```

Border

The CSS property to change the border of an element to Android 4289652708 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(174, 231, 228) }
```

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

```
.border{ border-color:rgb(174, 231, 228) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 231, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 231, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 231, 228);  
box-shadow:4px 4px 4px 4px rgb(174, 231,  
228) }
```

Background

The CSS property to change the background color of an element to Android 4289652708 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 231, 228) }
```

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

```
.background{ background-color: rgb(174,  
231, 228) }
```

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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