

Converting Colors

Android(4289908709)

Have a look what the booklet for
Android(4289908709) contains.

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Color

Android(4289908709)

Conversions

Conversions Part 1

Format	Color
Hex	B2CFE5
RGB	178, 207, 229
RGB Percent	70%, 81%, 90%
CMY	0.3020, 0.1882, 0.1020
CMYK	0.22, 0.10, 0.00, 0.10
HSL	206°, 50%, 80%
HSV	206°, 22%, 90%
XYZ	54.8158, 59.7478, 82.7721
YIQ	200.8370, -24.3460, 0.6940

Conversions

Conversions Part 2

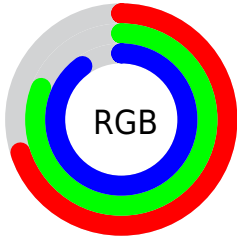
Format	Color
RYB	178, 196, 229
Decimal	11718629
CIELab	81.70, -4.93, -14.08
CIElCh	82, 14.921, 250.691
Yxy	59.7478, 0.2778, 0.3028
Android (android.graphics.Color)	4289908709 (0xFFB2CFE5)
YUV	200.8370, 13.8844, -20.0280
Hunter-Lab	77.2967, -8.6840, -9.3822

Details

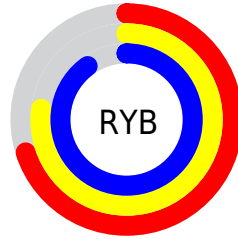
The Android color `4289908709` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293249202`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4293591039`, and `4286355886` is the 20% darker color. If you saturate the color by 10%, you get `4288398821`, and if you desaturate by 10%, it is `4291418597`.

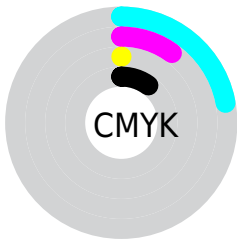
Distribution



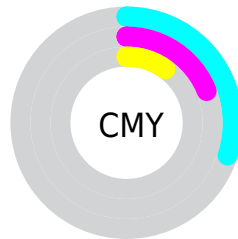
- Red (70%)
- Green (81%)
- Blue (90%)



- Red (70%)
- Yellow (77%)
- Blue (90%)



- Cyan (22%)
- Magenta (10%)
- Yellow (0%)
- Black (10%)



- Cyan (30%)
- Magenta (19%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289908709 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 4289908709 by changing the saturation by 10% instead.

 4289908709

 4289908709

4294967295

 4288132041

 4293591039

 4286355886

 4284710803

 4283065977

 4281486944

 4279908169

 4278198834

 4278192925

 4278190080

■ 4289908709

■ 4289908709

■ 4288398821

■ 4291418597

■ 4286888933

■ 4292928485

■ 4285379045

■ 4294438373

■ 4283869157

■ 4294965221

■ 4282359525

■ 4294967269

■ 4280915173

■ 4279405285

■ 4278223589

Harmonies

Analogous

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



4289254109



4289908709



4290956262

Triad

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



4289908709



4293509830



4290891958

Complementary

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



4289908709



4293249202

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.



4291939504



4289908709



4293379001

Square

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



4289908709



4293051349



4292855729



4289909697

Rectangle

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



4289908709



4291741667



4292855729



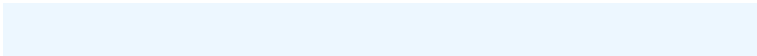
4291284915

Sweetspot

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



4289908709



4293785599



4289914311



4285889408



4278190080



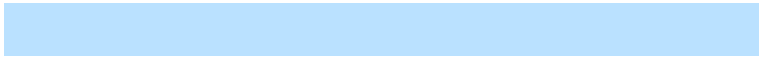
4286611584

Same Dimension

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



4289908709



4290437631



4289902309



4284968563



4278216115



4278197555

Inverse Universe

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



4293243599



4294949601



4293255602



4285753198



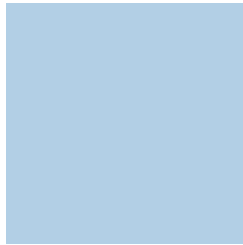
4289921125



4281532445

Previews

White Background



This preview shows how the Android color 4289908709 looks on a white background.

Color Contrast Check

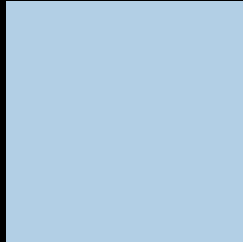
Large Text (above 18pt) WCAG AA × Fail

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 4289908709 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

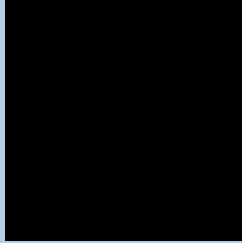
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

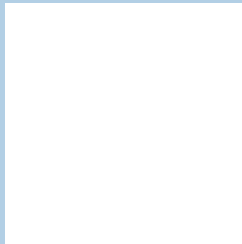
Any Text WCAG AAA ✓ Pass

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

Android 4289908709 Background



This preview shows how black text looks on a background with the Android color 4289908709.



This preview shows how white text looks on a background with the Android color 4289908709.

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



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Android 4289908709 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(178, 207, 229)` looks like.

```
.text, #text, p{  
    color:rgb(178, 207, 229)  
}
```

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(178, 207, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 207, 229) }
```

Border

The CSS property to change the border of an element to Android 4289908709 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(178, 207, 229) }
```

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

```
.border{ border-color:rgb(178, 207, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 207, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 207, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 207, 229);  
box-shadow:4px 4px 4px 4px rgb(178, 207,  
229) }
```

Background

The CSS property to change the background color of an element to Android 4289908709 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 207, 229) }
```

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

```
.background{ background-color: rgb(178,  
207, 229) }
```

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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