

Converting Colors

Android(4289578208)

Have a look what the booklet for
Android(4289578208) contains.

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Color

Android(4289578208)

Conversions

Conversions Part 1

Format	Color
Hex	ADC4E0
RGB	173, 196, 224
RGB Percent	68%, 77%, 88%
CMY	0.3216, 0.2314, 0.1216
CMYK	0.23, 0.12, 0.00, 0.12
HSL	213°, 45%, 78%
HSV	213°, 23%, 88%
XYZ	50.4281, 53.7459, 78.2372
YIQ	192.3150, -22.6960, 3.8320

Conversions

Conversions Part 2

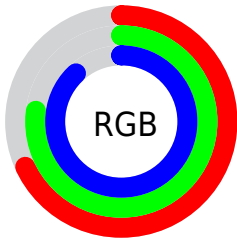
Format	Color
R_{YB}	173, 189, 224
Decimal	11388128
CIE _{Lab}	78.31, -1.75, -16.53
CIE _{LCh}	78, 16.618, 263.965
Yxy	53.7459, 0.2765, 0.2946
Android (android.graphics.Color)	4289578208 (0xFFADC4E0)
YUV	192.3150, 15.6207, -16.9393
Hunter-Lab	73.3116, -5.5125, -11.9554

Details

The Android color `4289578208` is a light color, and the websafe version is hex `99CCFF`. A complement of this color would be `4292921773`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4293262847`, and `4286090921` is the 20% darker color. If you saturate the color by 10%, you get `4288133344`, and if you desaturate by 10%, it is `4291023072`.

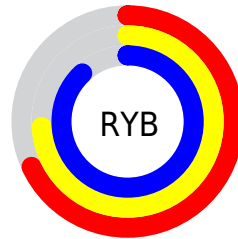
Distribution



Red (68%)

Green (77%)

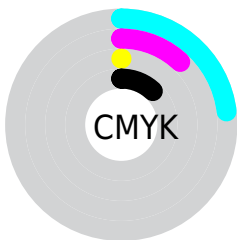
Blue (88%)



Red (68%)

Yellow (74%)

Blue (88%)

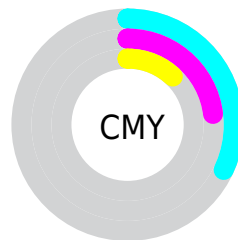


Cyan (23%)

Magenta (12%)

Yellow (0%)

Black (12%)



Cyan (32%)

Magenta (23%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289578208 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 4289578208 by changing the saturation by 10% instead.

 4289578208

 4289578208

4294967295

 4287801796

 4293262847

 4286090921

 4284380558

 4282801269

 4281222492

 4279578436

 4278196782

 4278190362

 4278190080

■ 4289578208

■ 4289578208

■ 4288133344

■ 4291023072

■ 4286622688

■ 4292533728

■ 4285177824

■ 4293978592

■ 4283667424

■ 4294964704

■ 4282222560

■ 4294967264

■ 4280777440

■ 4279267040

■ 4278216160

Harmonies

Analogous

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



4288596186



4289578208



4290887646

Triad

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



4289578208



4293114038



4289710511

Complementary

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



4289578208



4292921773

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.



4290889125



4289578208



4292721577

Square

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



4289578208



4292851653



4291936419



4288727998

Rectangle

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



4289578208



4291673304



4291936419



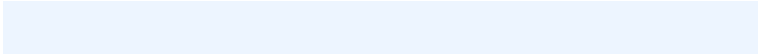
4290103211

Sweetspot

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



4289578208



4293785087



4289585352



4285889152



4278190080



4286611584

Same Dimension

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



4289578208



4290435583



4289703392



4284836464



4278210480



4278195760

Inverse Universe

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



4292914628



4294949593



4292796589



4285556074



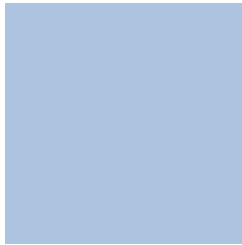
4289724495



4281335830

Previews

White Background



This preview shows how the Android color 4289578208 looks on a white background.

Color Contrast Check

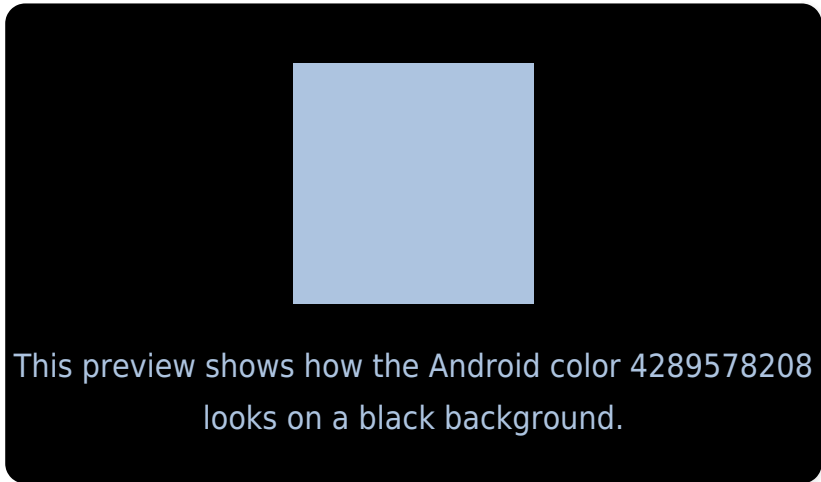
Large Text (above 18pt) WCAG AA × Fail

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

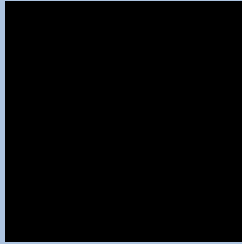
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

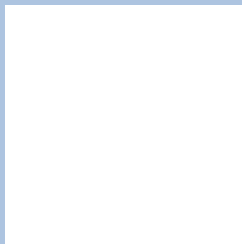
Any Text WCAG AAA ✓ Pass

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

Android 4289578208 Background



This preview shows how black text looks on a background with the Android color 4289578208.



This preview shows how white text looks on a background with the Android color 4289578208.

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
4289447638

Trichromacy



Original Color

4289578208

Protanomaly

4290232798

Deuteranomaly

4290560225

Tritanomaly

4289512922

Monochromacy



Original Color

4289578208

Achromatopsia

4290822336

Achromatomaly

4290363852

CSS Examples

Text

The CSS property to change the color of the text to Android 4289578208 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(173, 196, 224)` looks like.

```
.text, #text, p{  
    color:rgb(173, 196, 224)  
}
```

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(173, 196, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 196, 224) }
```

Border

The CSS property to change the border of an element to Android 4289578208 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(173, 196, 224) }
```

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

```
.border{ border-color:rgb(173, 196, 224) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 196, 224)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 196, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 196, 224);  
box-shadow:4px 4px 4px 4px rgb(173, 196,  
224) }
```

Background

The CSS property to change the background color of an element to Android 4289578208 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 196, 224) }
```

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

```
.background{ background-color: rgb(173,  
196, 224) }
```

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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