

Converting Colors

Android(4289915129)

Have a look what the booklet for
Android(4289915129) contains.

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Color

Android(4289915129)

Conversions

Conversions Part 1

Format	Color
Hex	B2E8F9
RGB	178, 232, 249
RGB Percent	70%, 91%, 98%
CMY	0.3020, 0.0902, 0.0235
CMYK	0.29, 0.07, 0.00, 0.02
HSL	194°, 86%, 84%
HSV	194°, 29%, 98%
XYZ	64.3156, 74.0178, 100.5196
YIQ	217.7920, -37.6410, -6.1610

Conversions

Conversions Part 2

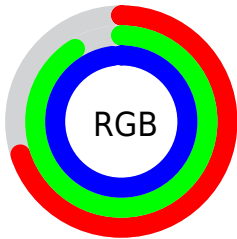
Format	Color
R _Y B	178, 209, 249
Decimal	11725049
CIE Lab	88.93, -13.32, -13.83
CIE LCh	89, 19.202, 226.062
Yxy	74.0178, 0.2693, 0.3099
Android (android.graphics.Color)	4289915129 (0xFFB2E8F9)
YUV	217.7920, 15.3855, -34.8976
Hunter-Lab	86.0336, -17.1186, -9.0495

Details

The Android color `4289915129` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294558642`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4293656575`, and `4286296257` is the 20% darker color. If you saturate the color by 10%, you get `4288275193`, and if you desaturate by 10%, it is `4291555065`.

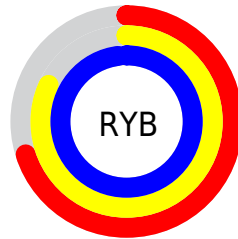
Distribution



Red (70%)

Green (91%)

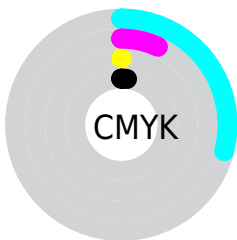
Blue (98%)



Red (70%)

Yellow (82%)

Blue (98%)

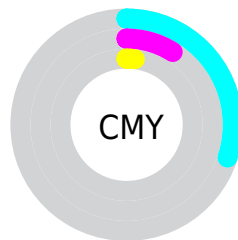


Cyan (29%)

Magenta (7%)

Yellow (0%)

Black (2%)



Cyan (30%)

Magenta (9%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289915129 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 4289915129 by changing the saturation by 10% instead.

 4289915129

 4289915129

4294967295

 4288072924

 4293656575

 4286296257

 4284585637

 4282809483

 4281099122

 4278995801

 4278203458

 4278198060

 4278190360

■ 4289915129

■ 4289915129

■ 4288275193

■ 4291555065

■ 4286635257

■ 4293195001

■ 4284995321

■ 4294834937

■ 4283355385

■ 4294967289

■ 4281715449

■ 4280141049

■ 4278501113

■ 4278238713

Harmonies

Analogous

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



4289784553



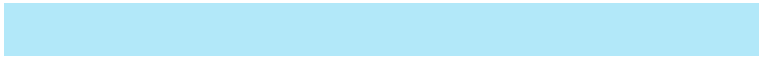
4289915129



4290897151

Triad

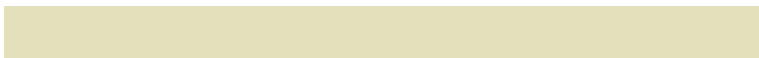
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4289915129



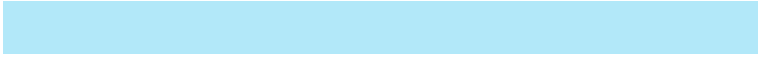
4294956265



4293124540

Complementary

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



4289915129



4294558642

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.



4294368188



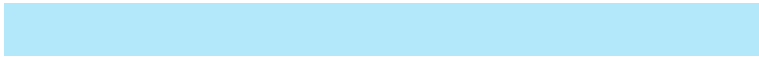
4289915129



4294955990

Square

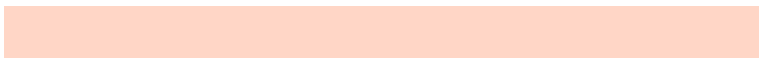
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4289915129



4293908729



4294956742



4291749574

Rectangle

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



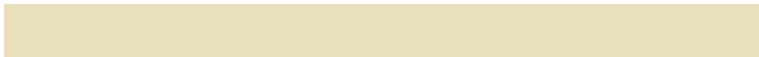
4289915129



4291879167



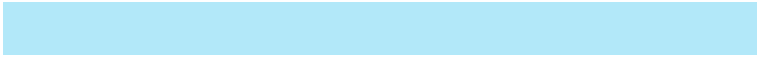
4294956742



4293582779

Sweetspot

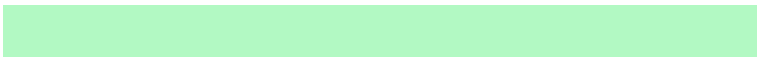
The Sweet Spot groups the original color and five complimentary colors.



4289915129



4293458687



4289919427



4285627520



4278190080



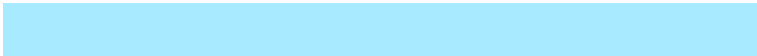
4286611584

Same Dimension

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



4289915129



4289260287



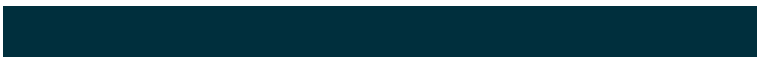
4289906169



4285561469



4278227133



4278202173

Inverse Universe

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



4294554344



4294945002



4294567602



4286410874



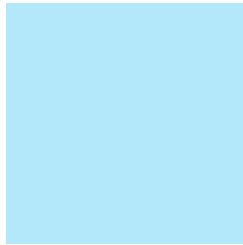
4290576528



4282187823

Previews

White Background



This preview shows how the Android color 4289915129 looks on a white background.

Color Contrast Check

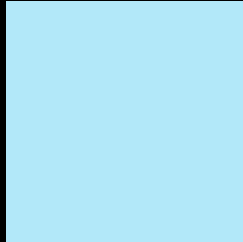
Large Text (above 18pt) WCAG AA × Fail

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 4289915129 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 4289915129 Background



This preview shows how black text looks on a background with the Android color 4289915129.

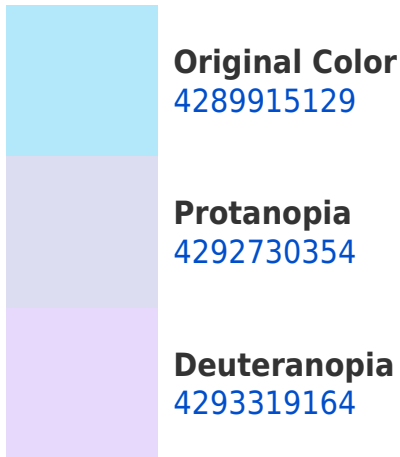


This preview shows how white text looks on a background with the Android color 4289915129.

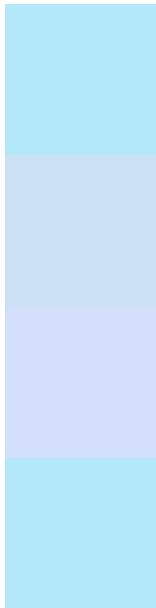
Color Blindness Simulation

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



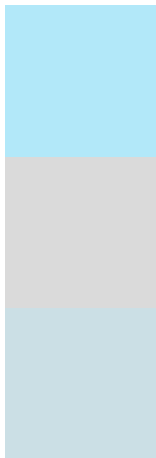
Original Color
4289915129

Protanomaly
4291682805

Deuteranomaly
4292075259

Tritanomaly
4289915130

Monochromacy



Original Color
4289915129

Achromatopsia
4292532954

Achromatomaly
4291551205

CSS Examples

Text

The CSS property to change the color of the text to Android 4289915129 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, 232, 249)` looks like.

```
.text, #text, p{  
    color:rgb(178, 232, 249)  
}
```

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, 232, 249) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 232, 249) }
```

Border

The CSS property to change the border of an element to Android 4289915129 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, 232, 249) }
```

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

```
.border{ border-color:rgb(178, 232, 249) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 232, 249)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 232, 249); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 232, 249);  
box-shadow:4px 4px 4px 4px rgb(178, 232,  
249) }
```

Background

The CSS property to change the background color of an element to Android 4289915129 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 232, 249) }
```

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

```
.background{ background-color: rgb(178,  
232, 249) }
```

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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