

Converting Colors

Android(4289913338)

Have a look what the booklet for
Android(4289913338) contains.

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Color

Android(4289913338)

Conversions

Conversions Part 1

Format	Color
Hex	B2E1FA
RGB	178, 225, 250
RGB Percent	70%, 88%, 98%
CMY	0.3020, 0.1176, 0.0196
CMYK	0.29, 0.10, 0.00, 0.02
HSL	201°, 88%, 84%
HSV	201°, 29%, 98%
XYZ	62.5406, 70.2175, 100.6996
YIQ	213.7970, -36.0370, -2.1890

Conversions

Conversions Part 2

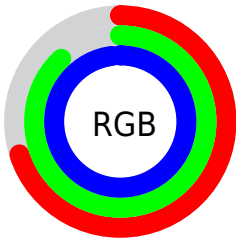
Format	Color
R_{YB}	178, 206, 250
Decimal	11723258
CIE Lab	87.10, -9.52, -17.09
CIE LCh	87, 19.567, 240.878
Yxy	70.2175, 0.2679, 0.3008
Android (android.graphics.Color)	4289913338 (0xFFB2E1FA)
YUV	213.7970, 17.8481, -31.3940
Hunter-Lab	83.7959, -13.4203, -12.5931

Details

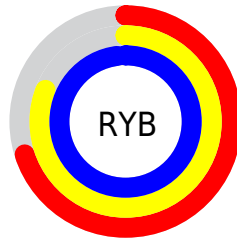
The Android color `4289913338` is a light color, and the websafe version is hex `99CCFF`. A complement of this color would be `4294626226`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4293656575`, and `4286294721` is the 20% darker color. If you saturate the color by 10%, you get `4288272634`, and if you desaturate by 10%, it is `4291554042`.

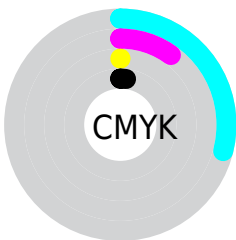
Distribution



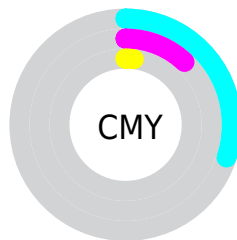
- Red (70%)
- Green (88%)
- Blue (98%)



- Red (70%)
- Yellow (81%)
- Blue (98%)



- Cyan (29%)
- Magenta (10%)
- Yellow (0%)
- Black (2%)



- Cyan (30%)
- Magenta (12%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289913338 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 4289913338 by changing the saturation by 10% instead.

 4289913338

 4289913338

4294967295

 4288071133

 4293656575

 4286294721

 4284583846

 4282873484

 4281097586

 4279125338

 4278202178

 4278197036

 4278190360

■ 4289913338

■ 4289913338

■ 4288272634

■ 4291554042

■ 4286632186

■ 4293194490

■ 4284991482

■ 4294835194

■ 4283350778

■ 4294967290

■ 4281710330

■ 4280069626

■ 4278428922

■ 4278232058

Harmonies

Analogous

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



4289324269



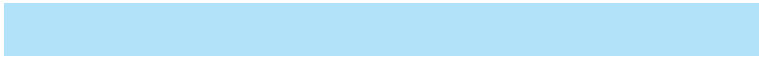
4289913338



4291222783

Triad

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



4289913338



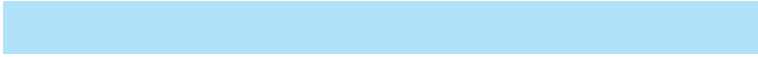
4294954458



4292140986

Complementary

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



4289913338



4294626226

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.



4293450165



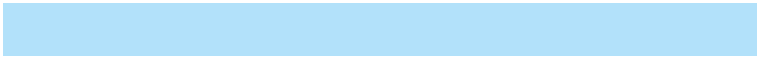
4289913338



4294954952

Square

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



4289913338



4294168813



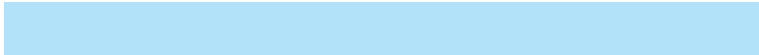
4294562746



4290765768

Rectangle

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



4289913338



4292270077



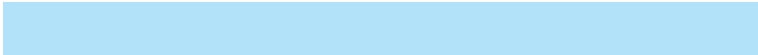
4294562746



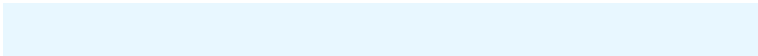
4292599223

Sweetspot

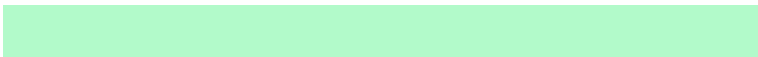
The Sweet Spot groups the original color and five complimentary colors.



4289913338



4293457919



4289919690



4285627264



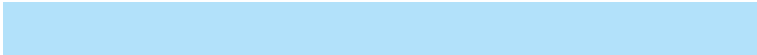
4278190080



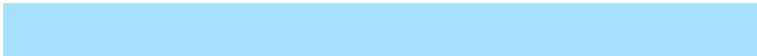
4286611584

Same Dimension

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



4289913338



4289126655



4289904378



4285561213



4278221757



4278200381

Inverse Universe

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



4294619873



4294944480



4294635186



4286410873



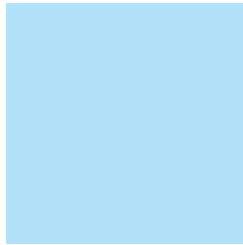
4290576507



4282187816

Previews

White Background



This preview shows how the Android color 4289913338 looks on a white background.

Color Contrast Check

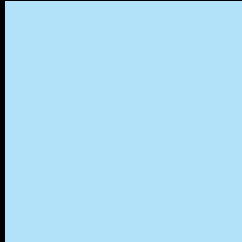
Large Text (above 18pt) WCAG AA × Fail

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 4289913338 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 4289913338 Background



This preview shows how black text looks on a background with the Android color 4289913338.



This preview shows how white text looks on a background with the Android color 4289913338.

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



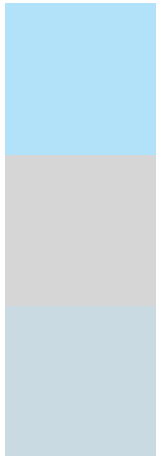
Original Color
4289913338

Protanomaly
4291419126

Deuteranomaly
4291746300

Tritanomaly
4289848054

Monochromacy



Original Color
4289913338

Achromatopsia
4292269782

Achromatomaly
4291418851

CSS Examples

Text

The CSS property to change the color of the text to Android 4289913338 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, 225, 250)` looks like.

```
.text, #text, p{  
    color:rgb(178, 225, 250)  
}
```

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, 225, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 225, 250) }
```

Border

The CSS property to change the border of an element to Android 4289913338 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, 225, 250) }
```

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

```
.border{ border-color:rgb(178, 225, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 225, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 225, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 225, 250);  
box-shadow:4px 4px 4px 4px rgb(178, 225,  
250) }
```

Background

The CSS property to change the background color of an element to Android 4289913338 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 225, 250) }
```

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

```
.background{ background-color: rgb(178,  
225, 250) }
```

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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