

Converting Colors

Android(4289323519)

Have a look what the booklet for
Android(4289323519) contains.

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Color

Android(4289323519)

Conversions

Conversions Part 1

Format	Color
Hex	A9E1FF
RGB	169, 225, 255
RGB Percent	66%, 88%, 100%
CMY	0.3373, 0.1176, 0.0000
CMYK	0.34, 0.12, 0.00, 0.00
HSL	201°, 100%, 83%
HSV	201°, 34%, 100%
XYZ	61.3374, 69.5054, 104.7908
YIQ	211.6760, -43.0060, -2.5420

Conversions

Conversions Part 2

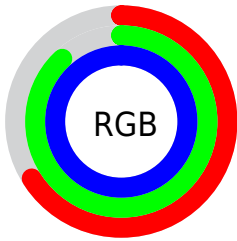
Format	Color
R _Y B	169, 203, 255
Decimal	11133439
CIE Lab	86.75, -10.82, -20.30
CIE LCh	87, 23.005, 241.938
Yxy	69.5054, 0.2603, 0.2950
Android (android.graphics.Color)	4289323519 (0xFFA9E1FF)
YUV	211.6760, 21.3587, -37.4269
Hunter-Lab	83.3699, -14.5703, -16.1649

Details

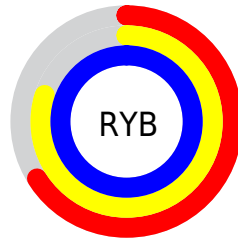
The Android color `4289323519` is a light color, and the websafe version is hex `99CCFF`. A complement of this color would be `4294952873`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4293066751`, and `4285704902` is the 20% darker color. If you saturate the color by 10%, you get `4287682815`, and if you desaturate by 10%, it is `4291029759`.

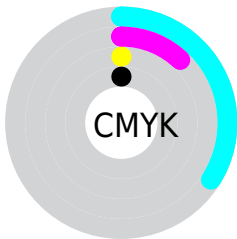
Distribution



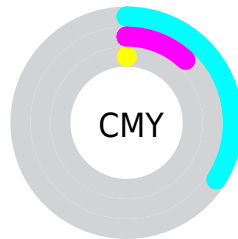
- Red (66%)
- Green (88%)
- Blue (100%)



- Red (66%)
- Yellow (80%)
- Blue (100%)



- Cyan (34%)
- Magenta (12%)
- Yellow (0%)
- Black (0%)



- Cyan (34%)
- Magenta (12%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289323519 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 4289323519 by changing the saturation by 10% instead.

 4289323519

 4289323519

4294967295

 4287481314

 4293066751

 4285704902

 4283928491

 4282087056

 4280114551

 4278207838

 4278202182

 4278197040

 4278190363

■ 4289323519

■ 4289323519

■ 4287682815

■ 4291029759

■ 4285976575

■ 4292670463

■ 4284335871

■ 4294376703

■ 4282629631

4294967295

■ 4280989183

■ 4279282943

■ 4278232831

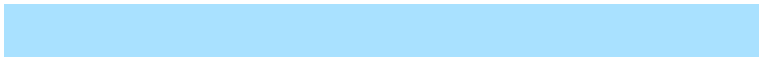
Harmonies

Analogous

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



4288603631



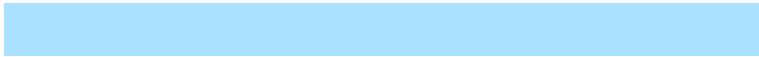
4289323519



4290960383

Triad

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



4289323519



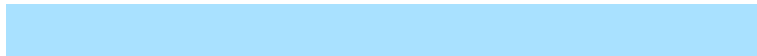
4294953689



4291944372

Complementary

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



4289323519



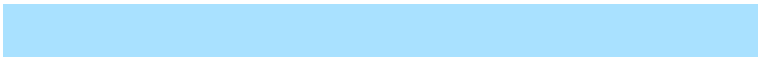
4294952873

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.



4293515438



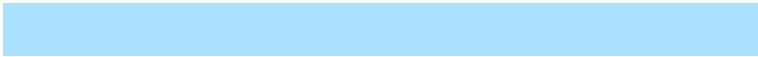
4289323519



4294954179

Square

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



4289323519



4294430190



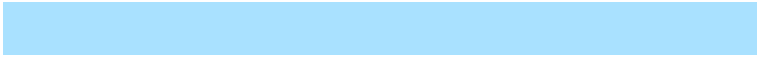
4294758835



4290307268

Rectangle

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



4289323519



4292204287



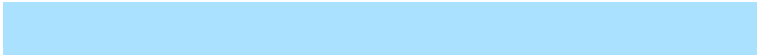
4294758835



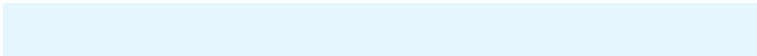
4292468145

Sweetspot

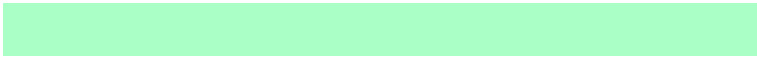
The Sweet Spot groups the original color and five complimentary colors.



4289323519



4293326591



4289331142



4285561472



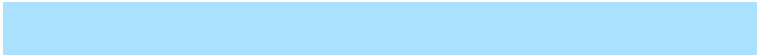
4278190080



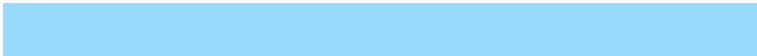
4286611584

Same Dimension

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



4289323519



4288273407



4289312767



4285758336



4278222271



4278200896

Inverse Universe

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



4294945249



4294941147



4294963625



4286608251



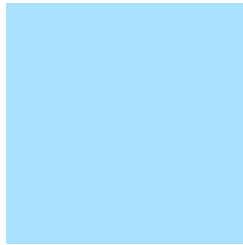
4290707581



4282384426

Previews

White Background



This preview shows how the Android color 4289323519 looks on a white background.

Color Contrast Check

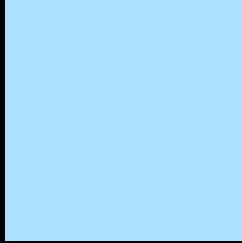
Large Text (above 18pt) WCAG AA × Fail

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 4289323519 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 4289323519 Background



This preview shows how black text looks on a background with the Android color 4289323519.

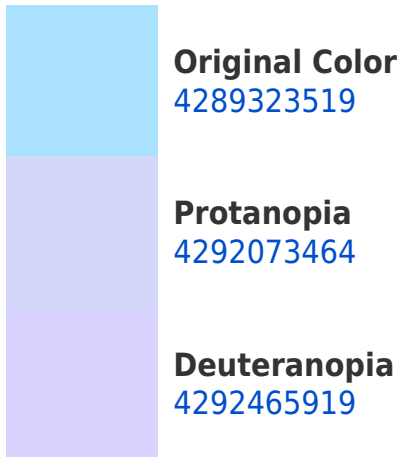



This preview shows how white text looks on a background with the Android color 4289323519.

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](#).

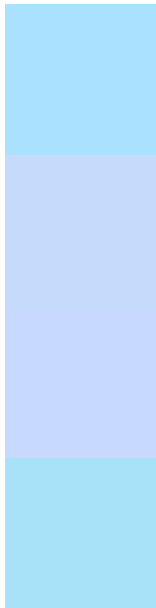
Dichromacy





Tritanopia
4289192949

Trichromacy



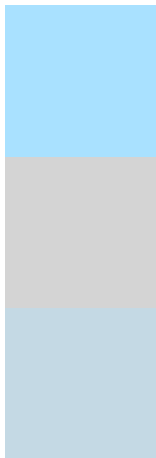
Original Color
4289323519

Protanomaly
4291091451

Deuteranomaly
4291353087

Tritanomaly
4289258233

Monochromacy



Original Color
4289323519

Achromatopsia
4292138196

Achromatomaly
4291090916

CSS Examples

Text

The CSS property to change the color of the text to Android 4289323519 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(169, 225, 255)` looks like.

```
.text, #text, p{  
    color:rgb(169, 225, 255)  
}
```

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(169, 225, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 225, 255) }
```

Border

The CSS property to change the border of an element to Android 4289323519 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(169, 225, 255) }
```

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

```
.border{ border-color:rgb(169, 225, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 225, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 225, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 225, 255);  
box-shadow:4px 4px 4px 4px rgb(169, 225,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4289323519 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 225, 255) }
```

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

```
.background{ background-color: rgb(169,  
225, 255) }
```

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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