

Converting Colors

Android(4289329147)

Have a look what the booklet for
Android(4289329147) contains.

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Color

Android(4289329147)

Conversions

Conversions Part 1

Format	Color
Hex	A9F7FB
RGB	169, 247, 251
RGB Percent	66%, 97%, 98%
CMY	0.3373, 0.0314, 0.0157
CMYK	0.33, 0.02, 0.00, 0.02
HSL	183°, 91%, 82%
HSV	183°, 33%, 98%
XYZ	67.0355, 81.9216, 103.5461
YIQ	224.1340, -47.7720, -15.2920

Conversions

Conversions Part 2

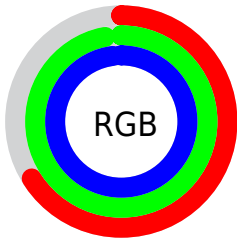
Format	Color
RYB	169, 209, 251
Decimal	11139067
CIELab	92.54, -22.78, -9.54
CIELCh	93, 24.695, 202.723
Yxy	81.9216, 0.2655, 0.3244
Android (android.graphics.Color)	4289329147 (0xFFA9F7FB)
YUV	224.1340, 13.2449, -48.3525
Hunter-Lab	90.5105, -26.1896, -4.4717

Details

The Android color `4289329147` is a light color, and the websafe version is hex `99FFFF`. A complement of this color would be `4294684073`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4293132287`, and `4285644483` is the 20% darker color. If you saturate the color by 10%, you get `4287690491`, and if you desaturate by 10%, it is `4290967803`.

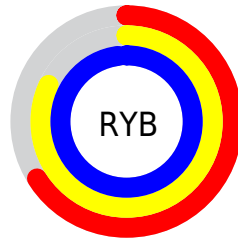
Distribution



Red (66%)

Green (97%)

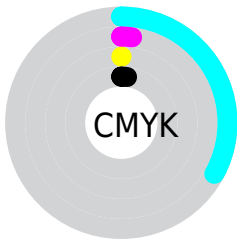
Blue (98%)



Red (66%)

Yellow (82%)

Blue (98%)

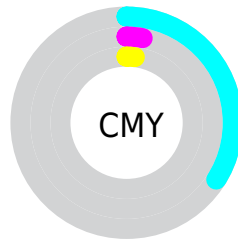


Cyan (33%)

Magenta (2%)

Yellow (0%)

Black (2%)



Cyan (34%)

Magenta (3%)

Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289329147 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 4289329147 by changing the saturation by 10% instead.

 4289329147

 4289329147

4294967295

 4287486686

 4293132287

 4285644483

 4283802535

 4281960845

 4279791475

 4278212443

 4278206275

 4278200365

 4278194457

 4289329147

 4289329147

 4287690491

 4290967803

 4286051835


 4292606459

 4284412923

 4294245371

 4282774267

 4294966523

 4281135611

 4294966779

 4279431419

 4294967035

 4278251515

 4294967291

Harmonies

Analogous

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



4290181091



4289329147



4289721599

Triad

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



4289329147



4294958847



4294960827

Complementary

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



4289329147



4294684073

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.



4294958789



4289329147



4294957552

Square

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



4289329147



4293322495



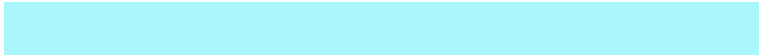
4294957784



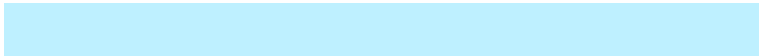
4293521086

Rectangle

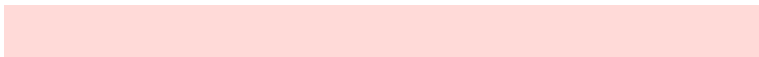
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4289329147



4290703615



4294957784



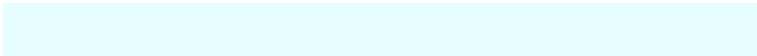
4294960061

Sweetspot

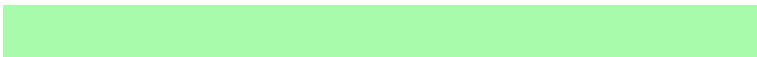
The Sweet Spot groups the original color and five complimentary colors.



4289329147



4293328639



4289330092



4285562752



4278190080



4286611584

Same Dimension

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



4289329147



4288477951



4289318907



4285561981



4278236093



4278204989

Inverse Universe

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



4294683127



4294941946



4294694313



4286410876



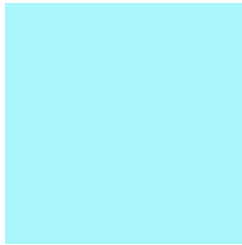
4290576563



4282187834

Previews

White Background



This preview shows how the Android color 4289329147 looks on a white background.

Color Contrast Check

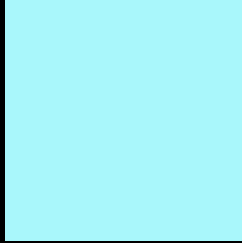
Large Text (above 18pt) WCAG AA × Fail

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 4289329147 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 4289329147 Background



This preview shows how black text looks on a background with the Android color 4289329147.



This preview shows how white text looks on a background with the Android color 4289329147.

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

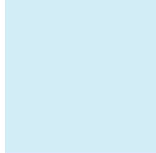


Trichromacy



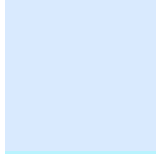
Original Color

4289329147



Protanomaly

4292013557



Deuteranomaly

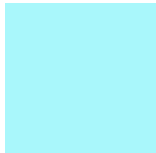
4292471550



Tritanomaly

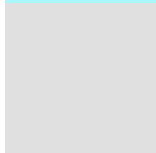
4290376702

Monochromacy



Original Color

4289329147



Achromatopsia

4292927712



Achromatomaly

4291619050

CSS Examples

Text

The CSS property to change the color of the text to Android 4289329147 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, 247, 251)` looks like.

```
.text, #text, p{  
    color:rgb(169, 247, 251)  
}
```

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, 247, 251) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 247, 251) }
```

Border

The CSS property to change the border of an element to Android 4289329147 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, 247, 251) }
```

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

```
.border{ border-color:rgb(169, 247, 251) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 247, 251)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 247, 251); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 247, 251);  
box-shadow:4px 4px 4px 4px rgb(169, 247,  
251) }
```

Background

The CSS property to change the background color of an element to Android 4289329147 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 247, 251) }
```

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

```
.background{ background-color: rgb(169,  
247, 251) }
```

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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