

Converting Colors

Android(4290179327)

Have a look what the booklet for
Android(4290179327) contains.

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Color

Android(4290179327)

Conversions

Conversions Part 1

Format	Color
Hex	B6F0FF
RGB	182, 240, 255
RGB Percent	71%, 94%, 100%
CMY	0.2863, 0.0588, 0.0000
CMYK	0.29, 0.06, 0.00, 0.00
HSL	192°, 100%, 86%
HSV	192°, 29%, 100%
XYZ	68.5015, 79.4853, 106.3395
YIQ	224.3680, -39.3830, -7.6310

Conversions

Conversions Part 2

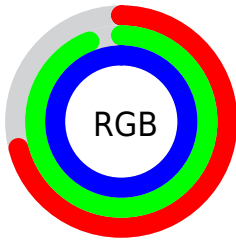
Format	Color
RYB	182, 214, 255
Decimal	11989247
CIELab	91.45, -14.87, -13.17
CIELCh	91, 19.863, 221.516
Yxy	79.4853, 0.2693, 0.3125
Android (android.graphics.Color)	4290179327 (0xFFB6F0FF)
YUV	224.3680, 15.1016, -37.1567
Hunter-Lab	89.1545, -18.8707, -8.3103

Details

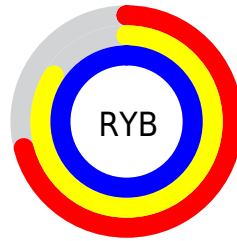
The Android color `4290179327` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294952374`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4293918719`, and `4286560454` is the 20% darker color. If you saturate the color by 10%, you get `4288539647`, and if you desaturate by 10%, it is `4291884543`.

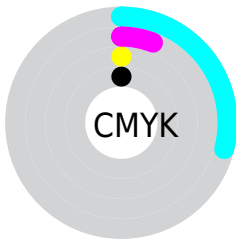
Distribution



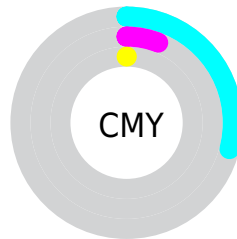
- Red (71%)
- Green (94%)
- Blue (100%)



- Red (71%)
- Yellow (84%)
- Blue (100%)



- Cyan (29%)
- Magenta (6%)
- Yellow (0%)
- Black (0%)



- Cyan (29%)
- Magenta (6%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290179327 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 4290179327 by changing the saturation by 10% instead.

 4290179327

 4290179327

4294967295

 4288337122

 4293918719

 4286560454

 4284784043

 4283073424

 4281297527

 4279193950

 4278204998

 4278199344

 4278192924

■ 4290179327

■ 4290179327

■ 4288539647

■ 4291884543

■ 4286834431

■ 4293524223

■ 4285194495

4294967295

■ 4283489279

■ 4281849599

■ 4280144383

■ 4278504447

■ 4278242303

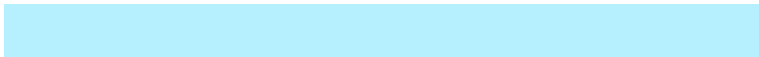
Harmonies

Analogous

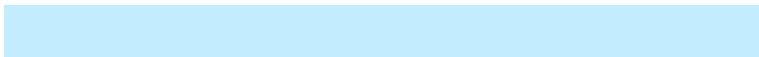
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4290245357



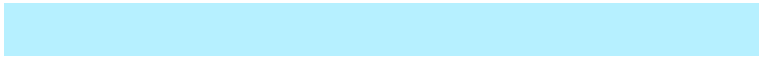
4290179327



4291095807

Triad

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



4290179327



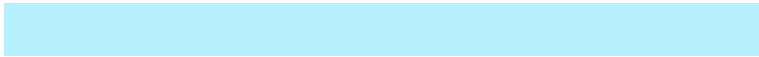
4294958067



4293847233

Complementary

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



4290179327



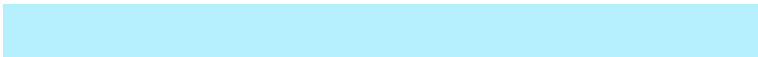
4294952374

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.



4294959555



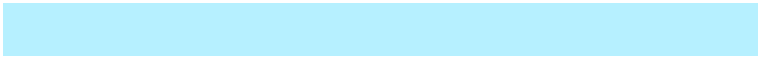
4290179327



4294957536

Square

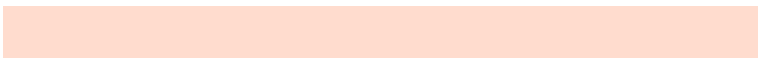
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4290179327



4294172671



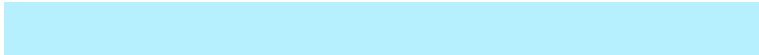
4294958286



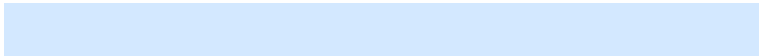
4292406730

Rectangle

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



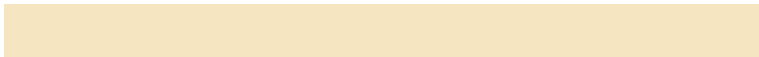
4290179327



4292077823



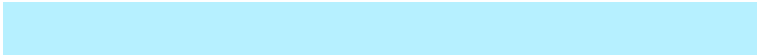
4294958286



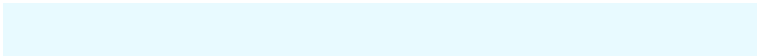
4294305217

Sweetspot

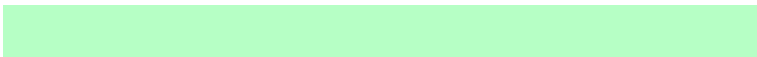
The Sweet Spot groups the original color and five complimentary colors.



4290179327



4293458687



4290183109



4285627776



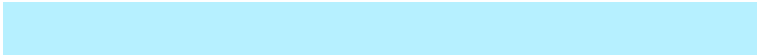
4278190080



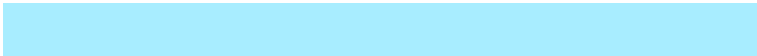
4286611584

Same Dimension

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



4290179327



4289261055



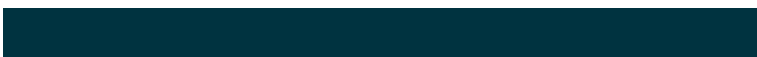
4290170111



4285758848



4278229183



4278203200

Inverse Universe

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



4294948592



4294945005



4294961590



4286608253



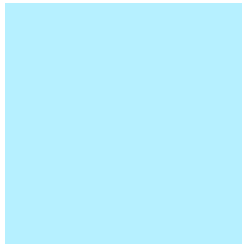
4290707608



4282384435

Previews

White Background



This preview shows how the Android color 4290179327 looks on a white background.

Color Contrast Check

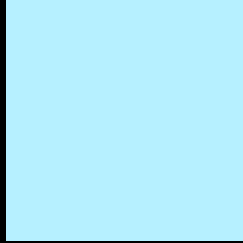
Large Text (above 18pt) WCAG AA × Fail

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 4290179327 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 4290179327 Background



This preview shows how black text looks on a background with the Android color 4290179327.



This preview shows how white text looks on a background with the Android color 4290179327.

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](#).

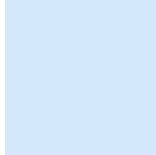
Dichromacy



Trichromacy



Original Color
4290179327



Protanomaly
4292143355

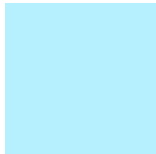


Deuteranomaly
4292536063

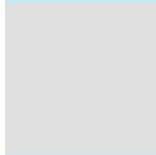


Tritanomaly
4290506751

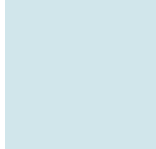
Monochromacy



Original Color
4290179327



Achromatopsia
4292927712



Achromatomaly
4291946219

CSS Examples

Text

The CSS property to change the color of the text to Android 4290179327 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(182, 240, 255)` looks like.

```
.text, #text, p{  
    color:rgb(182, 240, 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(182, 240, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 240, 255) }
```

Border

The CSS property to change the border of an element to Android 4290179327 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(182, 240, 255) }
```

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

```
.border{ border-color:rgb(182, 240, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 240, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 240, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 240, 255);  
box-shadow:4px 4px 4px 4px rgb(182, 240,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4290179327 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 240, 255) }
```

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

```
.background{ background-color: rgb(182,  
240, 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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