

Converting Colors

Android(4292344318)

Have a look what the booklet for
Android(4292344318) contains.

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Color

Android(4292344318)

Conversions

Conversions Part 1

Format	Color
Hex	D7F9FE
RGB	215, 249, 254
RGB Percent	84%, 98%, 100%
CMY	0.1569, 0.0235, 0.0039
CMYK	0.15, 0.02, 0.00, 0.00
HSL	188°, 95%, 92%
HSV	188°, 15%, 100%
XYZ	79.7894, 89.3542, 106.8077
YIQ	239.4040, -21.8690, -5.6530

Conversions

Conversions Part 2

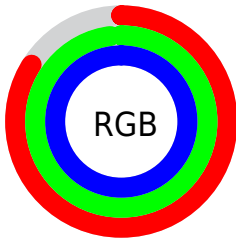
Format	Color
R_{YB}	215, 233, 254
Decimal	14154238
CIE _{Lab}	95.73, -9.92, -6.09
CIE _{LCh}	96, 11.635, 211.540
Yxy	89.3542, 0.2891, 0.3238
Android (android.graphics.Color)	4292344318 (0xFFD7F9FE)
YUV	239.4040, 7.1958, -21.4023
Hunter-Lab	94.5273, -14.7531, -0.8234

Details

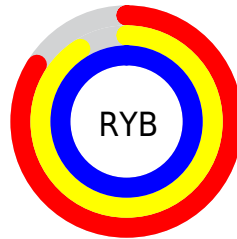
The Android color `4292344318` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294892759`, and the grayscale version is `4293914607`.

A 20% lighter version of the original color is `4294967295`, and `4288725445` is the 20% darker color. If you saturate the color by 10%, you get `4290705150`, and if you desaturate by 10%, it is `4293983486`.

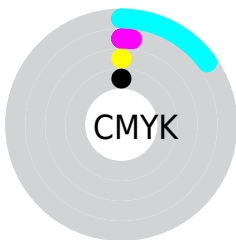
Distribution



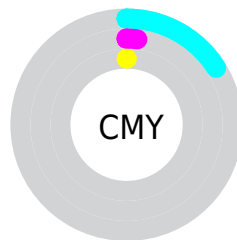
- Red (84%)
- Green (98%)
- Blue (100%)



- Red (84%)
- Yellow (91%)
- Blue (100%)



- Cyan (15%)
- Magenta (2%)
- Yellow (0%)
- Black (0%)



- Cyan (16%)
- Magenta (2%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292344318 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 4292344318 by changing the saturation by 10% instead.

 4292344318

 4292344318

4294967295

 4290501857


 4288725445

 4286948778

 4285303696

 4283658870

 4282079581

 4280500806

 4278987568

 4278196251

■ 4292344318

■ 4292344318

■ 4290705150

■ 4293983486

■ 4289000190

4294967294

■ 4287361022

■ 4285656318

■ 4284017150

■ 4282377726

■ 4280673022

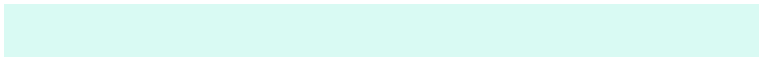
■ 4279033854

■ 4278246910

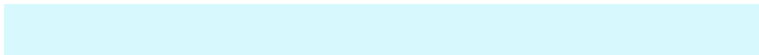
Harmonies

Analogous

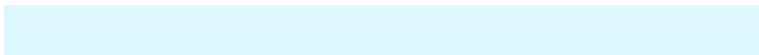
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292475635



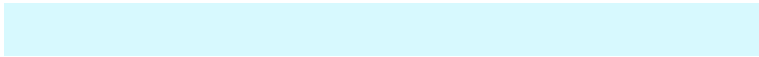
4292344318



4292671487

Triad

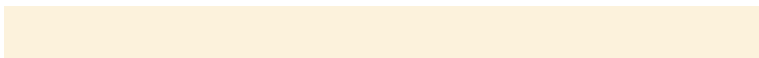
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292344318



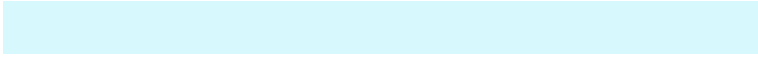
4294962686



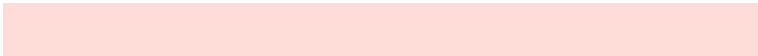
4294767324

Complementary

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



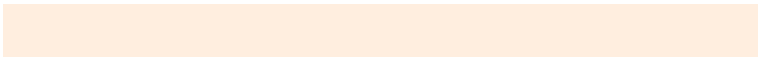
4292344318



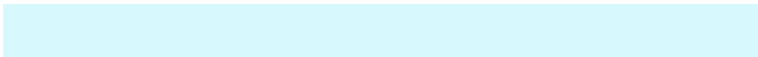
4294892759

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.



4294962911



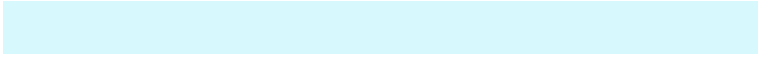
4292344318



4294962162

Square

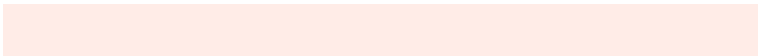
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292344318



4294373631



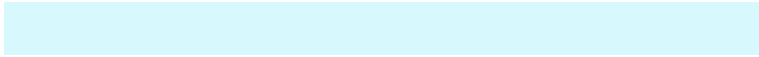
4294962407



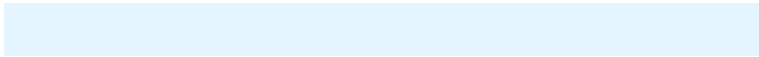
4293916383

Rectangle

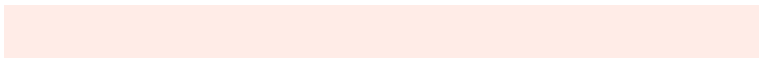
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292344318



4293195263



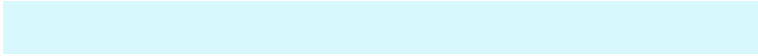
4294962407



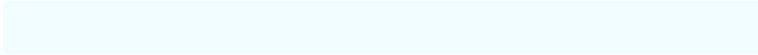
4294963677

Sweetspot

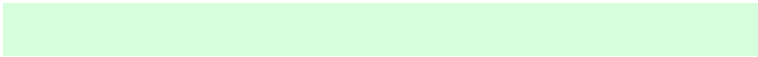
The Sweet Spot groups the original color and five complimentary colors.



4292344318



4294114815



4292345564



4286087040



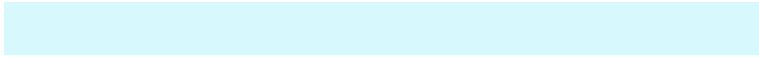
4278190080



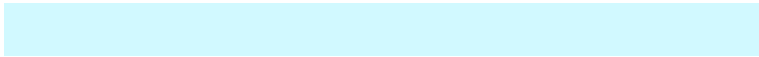
4286611584

Same Dimension

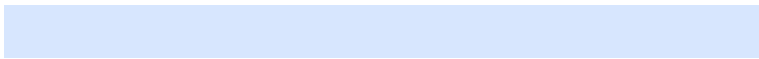
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292344318



4291951103



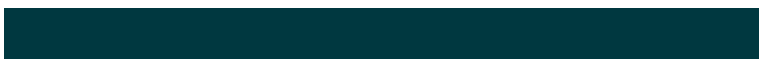
4292339454



4285759104



4278233023



4278204480

Inverse Universe

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



4294891513



4294955513



4294897623



4286608254



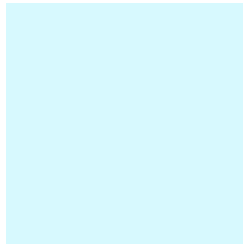
4290707623



4282384440

Previews

White Background



This preview shows how the Android color 4292344318 looks on a white background.

Color Contrast Check

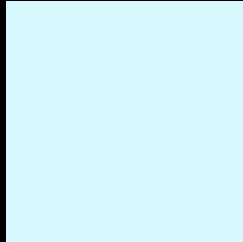
Large Text (above 18pt) WCAG AA × Fail

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 4292344318 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

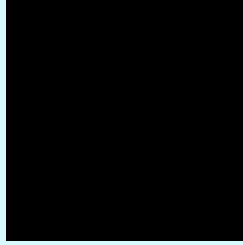
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

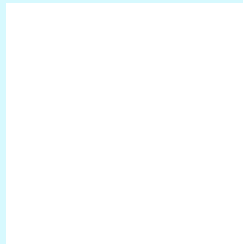
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4292344318 Background



This preview shows how black text looks on a background with the Android color 4292344318.



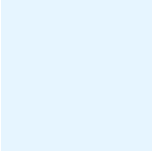
This preview shows how white text looks on a background with the Android color 4292344318.

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](#).

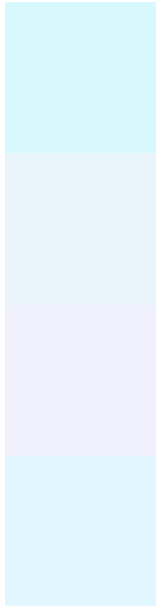
Dichromacy





Tritanopia
4293326335

Trichromacy



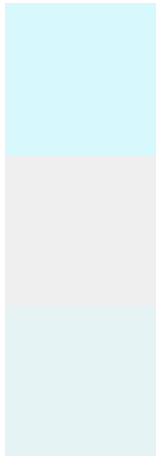
Original Color
4292344318

Protanomaly
4293522683

Deuteranomaly
4293980669

Tritanomaly
4292998911

Monochromacy



Original Color
4292344318

Achromatopsia
4293914607

Achromatomaly
4293325812

CSS Examples

Text

The CSS property to change the color of the text to Android 4292344318 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(215, 249, 254)` looks like.

```
.text, #text, p{  
    color:rgb(215, 249, 254)  
}
```

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(215, 249, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 249, 254) }
```

Border

The CSS property to change the border of an element to Android 4292344318 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(215, 249, 254) }
```

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

```
.border{ border-color:rgb(215, 249, 254) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 249, 254)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 249, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 249, 254);  
box-shadow:4px 4px 4px 4px rgb(215, 249,  
254) }
```

Background

The CSS property to change the background color of an element to Android 4292344318 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 249, 254) }
```

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

```
.background{ background-color: rgb(215,  
249, 254) }
```

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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