

Converting Colors

Android(4292473819)

Have a look what the booklet for
Android(4292473819) contains.

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Color

Android(4292473819)

Conversions

Conversions Part 1

Format	Color
Hex	D9F3DB
RGB	217, 243, 219
RGB Percent	85%, 95%, 86%
CMY	0.1490, 0.0471, 0.1412
CMYK	0.11, 0.00, 0.10, 0.05
HSL	125°, 52%, 90%
HSV	125°, 11%, 95%
XYZ	73.4520, 83.9674, 79.3538
YIQ	232.4900, -7.7920, -12.9760

Conversions

Conversions Part 2

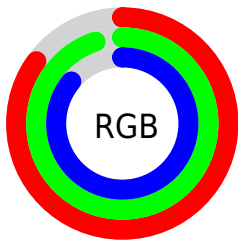
Format	Color
RYB	217, 241, 243
Decimal	14283739
CIELab	93.44, -12.87, 8.70
CIELCh	93, 15.536, 145.945
Yxy	83.9674, 0.3102, 0.3546
Android (android.graphics.Color)	4292473819 (0xFFD9F3DB)
YUV	232.4900, -6.6506, -13.5847
Hunter-Lab	91.6337, -17.2764, 12.7991

Details

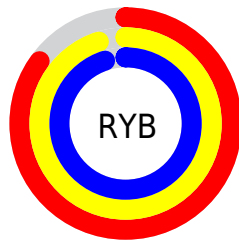
The Android color `4292473819` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294171121`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4288854948` is the 20% darker color. If you saturate the color by 10%, you get `4290900933`, and if you desaturate by 10%, it is `4294046705`.

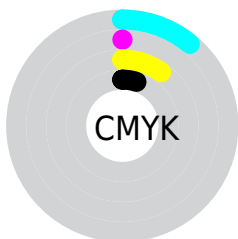
Distribution



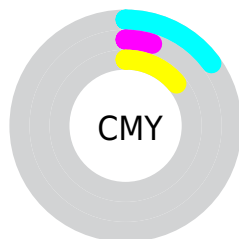
- Red (85%)
- Green (95%)
- Blue (86%)



- Red (85%)
- Yellow (95%)
- Blue (95%)



- Cyan (11%)
- Magenta (0%)
- Yellow (10%)
- Black (5%)



- Cyan (15%)
- Magenta (5%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292473819 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 4292473819 by changing the saturation by 10% instead.

 4292473819

 4292473819

4294967295

 4290631615

 4288854948

 4287144074

 4285433456

 4283853912

 4282274881

 4280827178

 4279445270

 4278194944

 4292473819

 4292473819

 4290900933

 4294046705

 4289262510


 4294964223

 4287689624

 4286116737

 4284543851

 4282905428

 4281332542

 4279759656

 4278252307

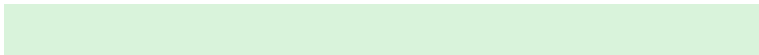
Harmonies

Analogous

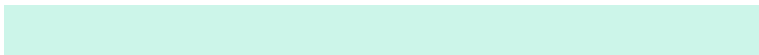
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293586897



4292473819



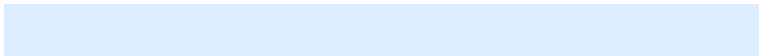
4291622377

Triad

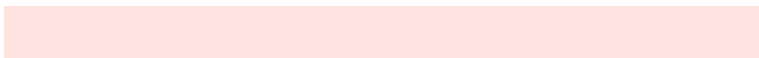
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292473819



4292538111



4294960096

Complementary

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



4292473819



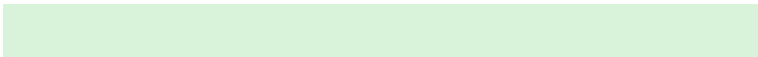
4294171121

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.



4294959855



4292473819



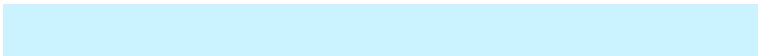
4293782015

Square

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



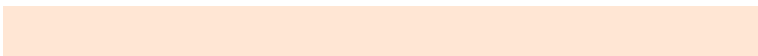
4292473819



4291556095



4294895101



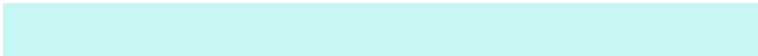
4294960852

Rectangle

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



4292473819



4291294708



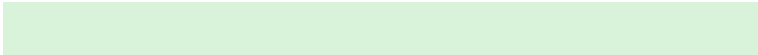
4294895101



4294959845

Sweetspot

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



4292473819



4294443000



4294046681



4286218363



4278190080



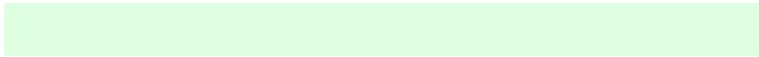
4286611584

Same Dimension

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



4292473819



4292804576



4292473832



4285430383



4278237710



4278205189

Inverse Universe

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



4294171121



4294958844



4294171108



4286213753



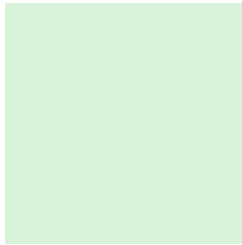
4290379948



4282056758

Previews

White Background



This preview shows how the Android color 4292473819 looks on a white background.

Color Contrast Check

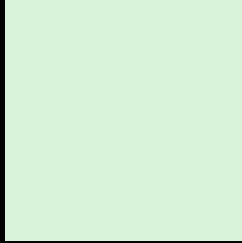
Large Text (above 18pt) WCAG AA × Fail

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 4292473819 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

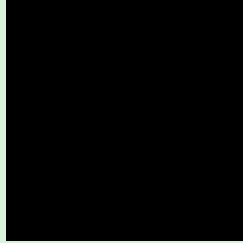
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

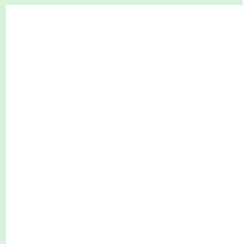
Any Text WCAG AAA ✓ Pass

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

Android 4292473819 Background



This preview shows how black text looks on a background with the Android color 4292473819.



This preview shows how white text looks on a background with the Android color 4292473819.

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](#).

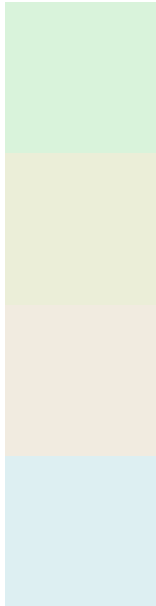
Dichromacy





Tritanopia
4292931071

Trichromacy



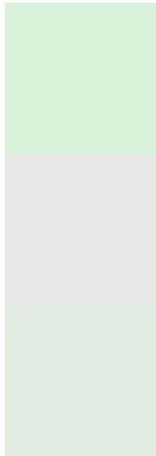
Original Color
4292473819

Protanomaly
4293652184

Deuteranomaly
4294044640

Tritanomaly
4292734962

Monochromacy



Original Color
4292473819

Achromatopsia
4293454056

Achromatomaly
4293127395

CSS Examples

Text

The CSS property to change the color of the text to Android 4292473819 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(217, 243, 219)` looks like.

```
.text, #text, p{  
    color:rgb(217, 243, 219)  
}
```

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(217, 243, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 243, 219) }
```

Border

The CSS property to change the border of an element to Android 4292473819 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(217, 243, 219) }
```

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

```
.border{ border-color:rgb(217, 243, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 243, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 243, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 243, 219);  
box-shadow:4px 4px 4px 4px rgb(217, 243,  
219) }
```

Background

The CSS property to change the background color of an element to Android 4292473819 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 243, 219) }
```

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

```
.background{ background-color: rgb(217,  
243, 219) }
```

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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