

Converting Colors

Android(4292079612)

Have a look what the booklet for
Android(4292079612) contains.

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Color

Android(4292079612)

Conversions

Conversions Part 1

Format	Color
Hex	D3EFFC
RGB	211, 239, 252
RGB Percent	83%, 94%, 99%
CMY	0.1725, 0.0627, 0.0118
CMYK	0.16, 0.05, 0.00, 0.01
HSL	199°, 87%, 91%
HSV	199°, 16%, 99%
XYZ	75.3012, 82.6102, 104.0720
YIQ	232.1100, -20.8610, -1.8930

Conversions

Conversions Part 2

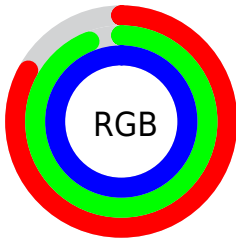
Format	Color
R _{YB}	211, 228, 252
Decimal	13889532
CIE _{Lab}	92.84, -6.50, -9.35
CIE _{LCh}	93, 11.385, 235.200
Yxy	82.6102, 0.2874, 0.3153
Android (android.graphics.Color)	4292079612 (0xFFD3EFFC)
YUV	232.1100, 9.8058, -18.5135
Hunter-Lab	90.8901, -11.1731, -4.2658

Details

The Android color `4292079612` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294762707`, and the grayscale version is `4293454056`.

A 20% lighter version of the original color is `4294967295`, and `4288460739` is the 20% darker color. If you saturate the color by 10%, you get `4290439164`, and if you desaturate by 10%, it is `4293720060`.

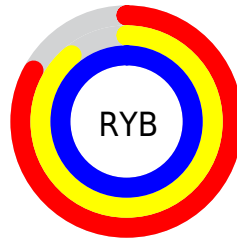
Distribution



Red (83%)

Green (94%)

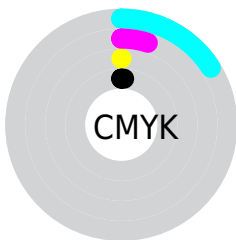
Blue (99%)



Red (83%)

Yellow (89%)

Blue (99%)

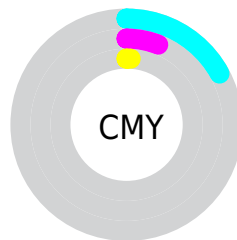


Cyan (16%)

Magenta (5%)

Yellow (0%)

Black (1%)



Cyan (17%)

Magenta (6%)

Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292079612 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 4292079612 by changing the saturation by 10% instead.

■ 4292079612

4294967295

■ 4292079612

■ 4290237407

■ 4288460739

■ 4286749864

■ 4285039246

■ 4283394420

■ 4281880924

■ 4280302148

■ 4278789166

■ 4278193945

■ 4292079612

■ 4292079612

■ 4290439164

■ 4293720060

■ 4288798716

4294967292

■ 4287092732

■ 4285452284

■ 4283811836

■ 4282171388

■ 4280530940

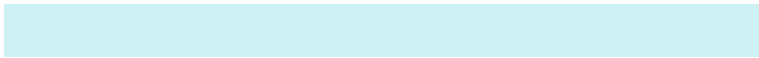
■ 4278824956

■ 4278234364

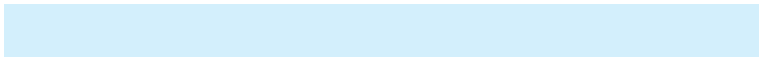
Harmonies

Analogous

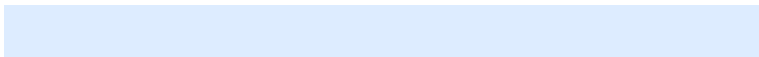
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4291817971



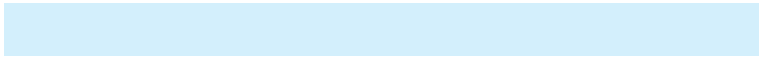
4292079612



4292734207

Triad

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



4292079612



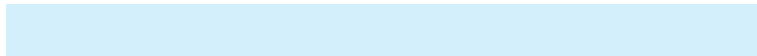
4294960109



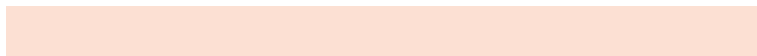
4293520855

Complementary

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



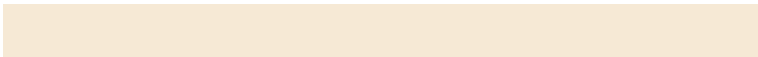
4292079612



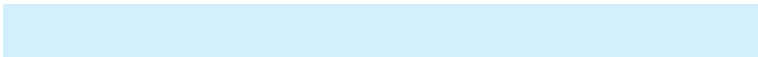
4294762707

Split Complementary

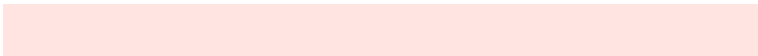
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294371797



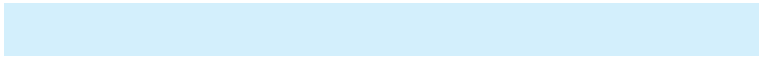
4292079612



4294960354

Square

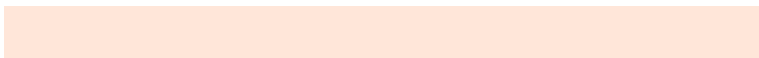
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



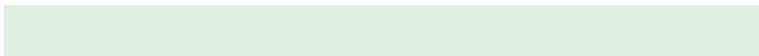
4292079612



4294436343



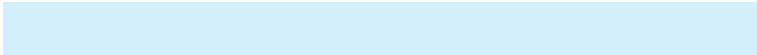
4294960857



4292734942

Rectangle

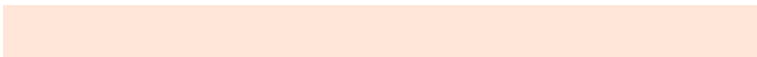
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292079612



4293323263



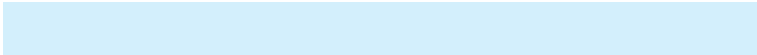
4294960857



4293848021

Sweetspot

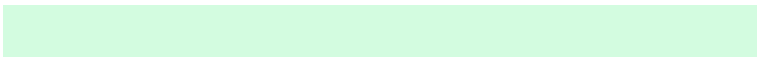
The Sweet Spot groups the original color and five complimentary colors.



4292079612



4294114303



4292082912



4286086528



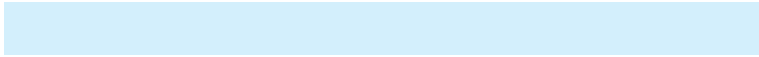
4278190080



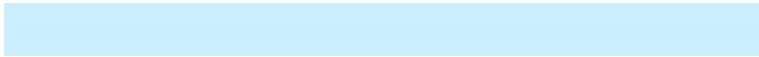
4286611584

Same Dimension

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



4292079612



4291620863



4292074492



4285561213



4278223293



4278200893

Inverse Universe

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



4294759407



4294954223



4294767827



4286410873



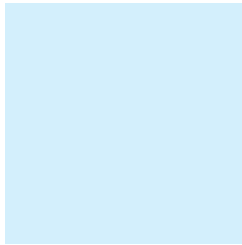
4290576513



4282187818

Previews

White Background



This preview shows how the Android color 4292079612 looks on a white background.

Color Contrast Check

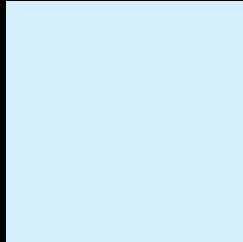
Large Text (above 18pt) WCAG AA × Fail

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 4292079612 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

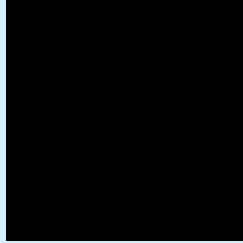
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

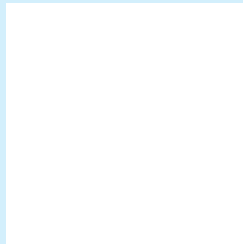
Any Text WCAG AAA ✓ Pass

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

Android 4292079612 Background



This preview shows how black text looks on a background with the Android color 4292079612.



This preview shows how white text looks on a background with the Android color 4292079612.

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



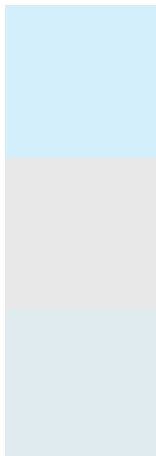
Original Color
4292079612

Protanomaly
4293061625

Deuteranomaly
4293585149

Tritanomaly
4292210430

Monochromacy



Original Color
4292079612

Achromatopsia
4293454056

Achromatomaly
4292930543

CSS Examples

Text

The CSS property to change the color of the text to Android 4292079612 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(211, 239, 252)` looks like.

```
.text, #text, p{  
    color:rgb(211, 239, 252)  
}
```

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(211, 239, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 239, 252) }
```

Border

The CSS property to change the border of an element to Android 4292079612 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(211, 239, 252) }
```

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

```
.border{ border-color:rgb(211, 239, 252) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 239, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 239, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 239, 252);  
box-shadow:4px 4px 4px 4px rgb(211, 239,  
252) }
```

Background

The CSS property to change the background color of an element to Android 4292079612 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 239, 252) }
```

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

```
.background{ background-color: rgb(211,  
239, 252) }
```

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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