

Converting Colors

Android(4292211196)

Have a look what the booklet for
Android(4292211196) contains.

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Color

Android(429221196)

Conversions

Conversions Part 1

Format	Color
Hex	D5F1FC
RGB	213, 241, 252
RGB Percent	84%, 95%, 99%
CMY	0.1647, 0.0549, 0.0118
CMYK	0.15, 0.04, 0.00, 0.01
HSL	197°, 87%, 91%
HSV	197°, 15%, 99%
XYZ	76.4666, 84.0850, 104.2953
YIQ	233.8820, -20.2190, -2.5150

Conversions

Conversions Part 2

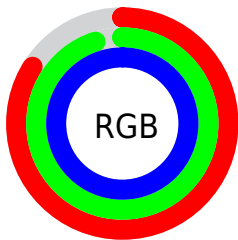
Format	Color
R _Y B	213, 229, 252
Decimal	14021116
CIE Lab	93.49, -6.90, -8.38
CIE LCh	93, 10.854, 230.536
Yxy	84.0850, 0.2887, 0.3175
Android (android.graphics.Color)	4292211196 (0xFFD5F1FC)
YUV	233.8820, 8.9322, -18.3135
Hunter-Lab	91.6979, -11.6207, -3.2467

Details

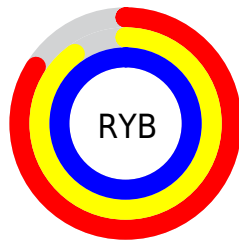
The Android color `4292211196` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294762709`, and the grayscale version is `4293585642`.

A 20% lighter version of the original color is `4294967295`, and `4288592323` is the 20% darker color. If you saturate the color by 10%, you get `4290571004`, and if you desaturate by 10%, it is `4293851388`.

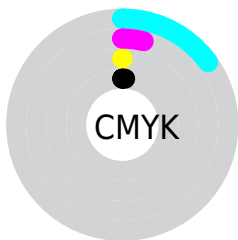
Distribution



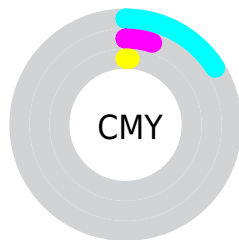
- Red (84%)
- Green (95%)
- Blue (99%)



- Red (84%)
- Yellow (90%)
- Blue (99%)



- Cyan (15%)
- Magenta (4%)
- Yellow (0%)
- Black (1%)



- Cyan (16%)
- Magenta (5%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292211196 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 4292211196 by changing the saturation by 10% instead.

 4292211196

 4292211196

4294967295

 4290368991

 4288592323


 4286881448

 4285170830

 4283526004

 4281946972

 4280433476

 4278920750

 4278194457

■ 4292211196

■ 4292211196

■ 4290571004

■ 4293851388

■ 4288930812

4294967292

■ 4287225084

■ 4285584892

■ 4283944444

■ 4282304252

■ 4280664060

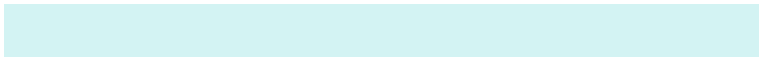
■ 4278958332

■ 4278236668

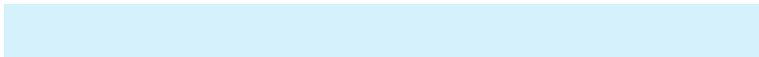
Harmonies

Analogous

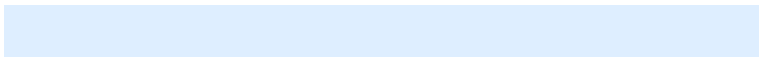
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292080627



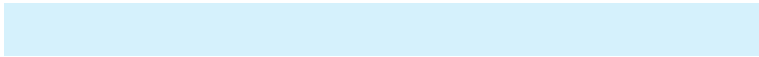
4292211196



4292800255

Triad

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



4292211196



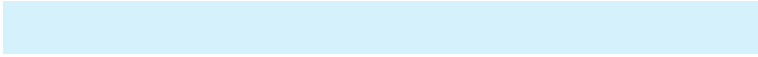
4294960880



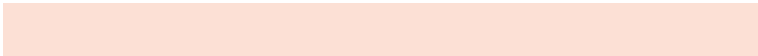
4293783257

Complementary

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



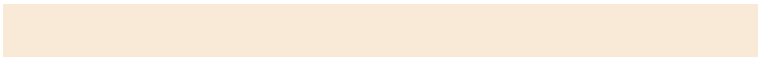
4292211196



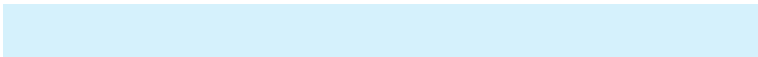
4294762709

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.



4294568664



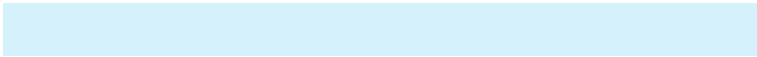
4292211196



4294960869

Square

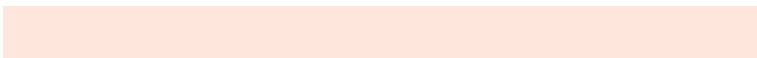
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292211196



4294437114



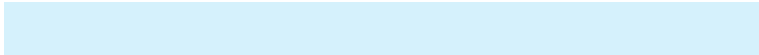
4294961117



4292997599

Rectangle

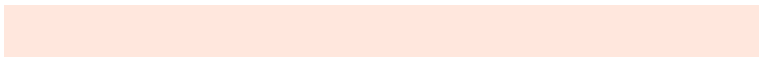
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292211196



4293324031



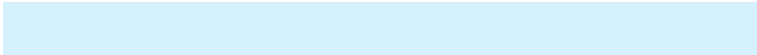
4294961117



4294045144

Sweetspot

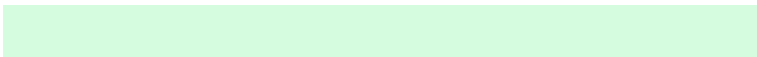
The Sweet Spot groups the original color and five complimentary colors.



4292211196



4294114303



4292213983



4286086528



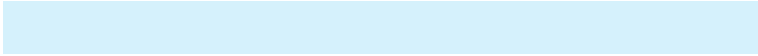
4278190080



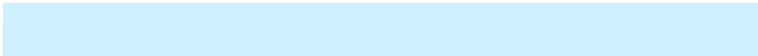
4286611584

Same Dimension

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



4292211196



4291817983



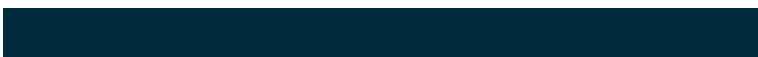
4292206332



4285561213



4278224829



4278201405

Inverse Universe

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



4294759921



4294954993



4294767573



4286410873



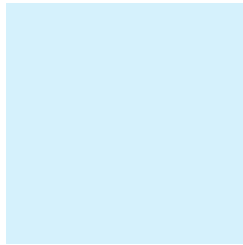
4290576519



4282187820

Previews

White Background



This preview shows how the Android color 4292211196 looks on a white background.

Color Contrast Check

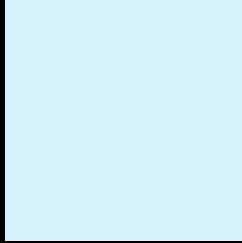
Large Text (above 18pt) WCAG AA × Fail

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 4292211196 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

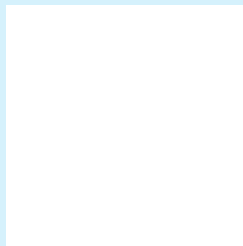
Any Text WCAG AAA ✓ Pass

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

Android 4292211196 Background



This preview shows how black text looks on a background with the Android color 4292211196.



This preview shows how white text looks on a background with the Android color 4292211196.

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



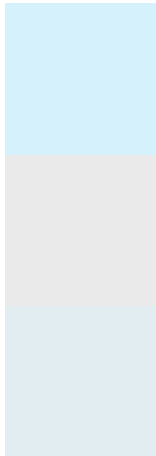
Original Color
4292211196

Protanomaly
4293193209

Deuteranomaly
4293782013

Tritanomaly
4292407550

Monochromacy



Original Color
4292211196

Achromatopsia
4293585642

Achromatomaly
4293062129

CSS Examples

Text

The CSS property to change the color of the text to Android 4292211196 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(213, 241, 252)` looks like.

```
.text, #text, p{  
    color:rgb(213, 241, 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(213, 241, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 241, 252) }
```

Border

The CSS property to change the border of an element to Android 4292211196 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(213, 241, 252) }
```

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

```
.border{ border-color:rgb(213, 241, 252) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 241, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 241, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 241, 252);  
box-shadow:4px 4px 4px 4px rgb(213, 241,  
252) }
```

Background

The CSS property to change the background color of an element to Android 4292211196 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 241, 252) }
```

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

```
.background{ background-color: rgb(213,  
241, 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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