

Converting Colors

Android(4292539124)

Have a look what the booklet for
Android(4292539124) contains.

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Color

Android(4292539124)

Conversions

Conversions Part 1

Format	Color
Hex	DAF2F4
RGB	218, 242, 244
RGB Percent	85%, 95%, 96%
CMY	0.1451, 0.0510, 0.0431
CMYK	0.11, 0.01, 0.00, 0.04
HSL	185°, 54%, 91%
HSV	185°, 11%, 96%
XYZ	76.9947, 84.9413, 97.9252
YIQ	235.0520, -14.9460, -4.4660

Conversions

Conversions Part 2

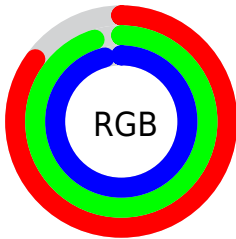
Format	Color
R _Y B	218, 230, 244
Decimal	14349044
CIE Lab	93.86, -7.43, -3.64
CIE LCh	94, 8.272, 206.124
Yxy	84.9413, 0.2963, 0.3269
Android (android.graphics.Color)	4292539124 (0xFFDAF2F4)
YUV	235.0520, 4.4114, -14.9546
Hunter-Lab	92.1636, -12.1651, 1.5180

Details

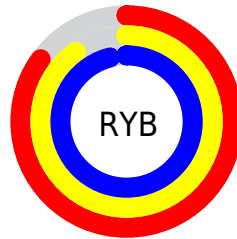
The Android color `4292539124` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294237402`, and the grayscale version is `4293651435`.

A 20% lighter version of the original color is `4294967295`, and `4288920252` is the 20% darker color. If you saturate the color by 10%, you get `4290965748`, and if you desaturate by 10%, it is `4294112500`.

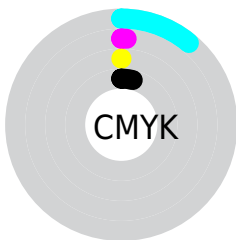
Distribution



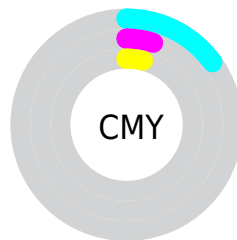
- Red (85%)
- Green (95%)
- Blue (96%)



- Red (85%)
- Yellow (90%)
- Blue (96%)



- Cyan (11%)
- Magenta (1%)
- Yellow (0%)
- Black (4%)



- Cyan (15%)
- Magenta (5%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292539124 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 4292539124 by changing the saturation by 10% instead.

 4292539124

 4292539124

4294967295

 4290696920

 4288920252

 4287209377

 4285498759

 4283853933

 4282340181

 4280826942

 4279445032

 4278194708

 4292539124

 4292539124

 4290965748

 4294112500

 4289326836

 4294964980

 4287753460

 4294965492

 4286114548


 4294966004

 4284541428

 4294966260

 4282968052

 4294966772

 4281329140

 4294967284

 4279755764

 4278247924

Harmonies

Analogous

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



4292670188



4292539124



4292735482

Triad

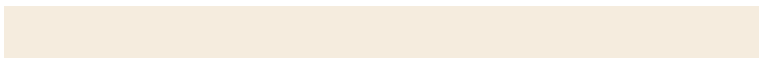
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292539124



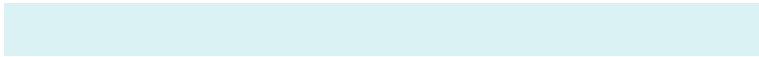
4294437366



4294307038

Complementary

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



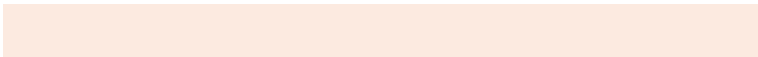
4292539124



4294237402

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.



4294765280



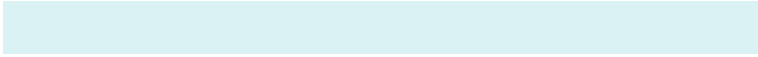
4292539124



4294830319

Square

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



4292539124



4293848316



4294961383



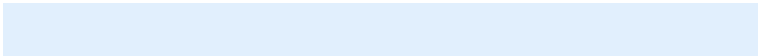
4293717983

Rectangle

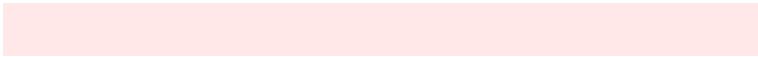
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292539124



4292997117



4294961383



4294503646

Sweetspot

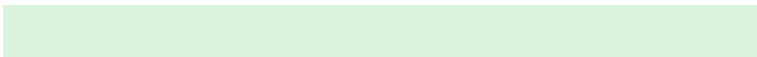
The Sweet Spot groups the original color and five complimentary colors.



4292539124



4294442751



4292539612



4286218112



4278190080



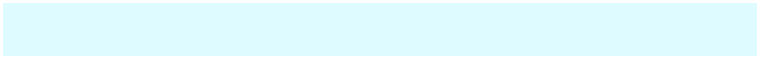
4286611584

Same Dimension

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



4292539124



4292803839



4292535796



4285430138



4278234298



4278203963

Inverse Universe

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



4294236914



4294958844



4294240730



4286213753



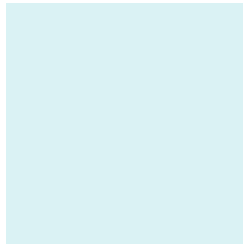
4290379948



4282056758

Previews

White Background



This preview shows how the Android color 4292539124 looks on a white background.

Color Contrast Check

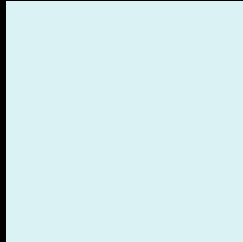
Large Text (above 18pt) WCAG AA × Fail

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 4292539124 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

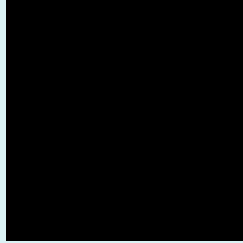
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

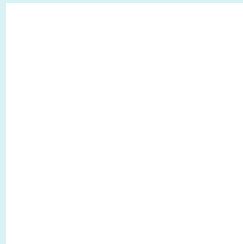
Any Text WCAG AAA ✓ Pass

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

Android 4292539124 Background



This preview shows how black text looks on a background with the Android color 4292539124.



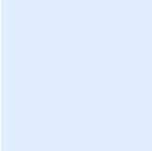
This preview shows how white text looks on a background with the Android color 4292539124.

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](#).

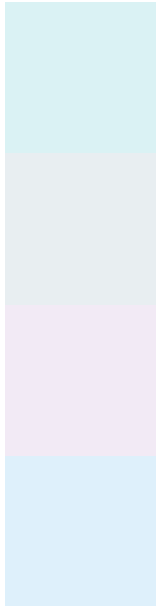
Dichromacy





Tritanopia
4292931583

Trichromacy



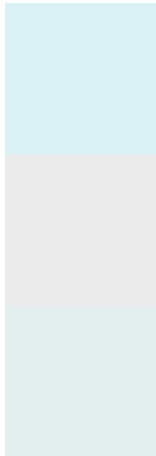
Original Color
4292539124

Protanomaly
4293455601

Deuteranomaly
4294109941

Tritanomaly
4292800763

Monochromacy



Original Color
4292539124

Achromatopsia
4293651435

Achromatomaly
4293258990

CSS Examples

Text

The CSS property to change the color of the text to Android 4292539124 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(218, 242, 244)` looks like.

```
.text, #text, p{  
    color:rgb(218, 242, 244)  
}
```

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(218, 242, 244) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 242, 244) }
```

Border

The CSS property to change the border of an element to Android 4292539124 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(218, 242, 244) }
```

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

```
.border{ border-color:rgb(218, 242, 244) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 242, 244)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(218, 242, 244); -webkit-box-shadow:4px 4px 4px 4px rgb(218, 242, 244); box-shadow:4px 4px 4px 4px rgb(218, 242, 244) }
```

Background

The CSS property to change the background color of an element to Android 4292539124 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 242, 244) }
```

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

```
.background{ background-color: rgb(218,  
242, 244) }
```

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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