

Converting Colors

Android(4292867574)

Have a look what the booklet for
Android(4292867574) contains.

Android(4292867574)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292867574)

Conversions

Conversions Part 1

Format	Color
Hex	DFF5F6
RGB	223, 245, 246
RGB Percent	87%, 96%, 96%
CMY	0.1255, 0.0392, 0.0353
CMYK	0.09, 0.00, 0.00, 0.04
HSL	183°, 56%, 92%
HSV	183°, 9%, 96%
XYZ	79.7184, 87.6466, 99.9047
YIQ	238.5360, -13.4330, -4.3530

Conversions

Conversions Part 2

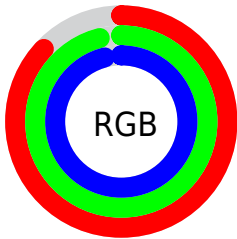
Format	Color
R _Y B	223, 234, 246
Decimal	14677494
CIE Lab	95.01, -6.97, -2.94
CIE LCh	95, 7.565, 202.904
Yxy	87.6466, 0.2983, 0.3279
Android (android.graphics.Color)	4292867574 (0xFFDFF5F6)
YUV	238.5360, 3.6798, -13.6251
Hunter-Lab	93.6198, -11.8396, 2.2636

Details

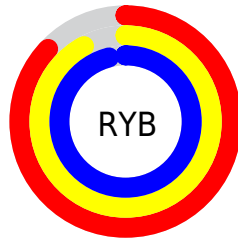
The Android color `4292867574` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294369503`, and the grayscale version is `4293914607`.

A 20% lighter version of the original color is `4294967295`, and `4289248702` is the 20% darker color. If you saturate the color by 10%, you get `4291228918`, and if you desaturate by 10%, it is `4294506230`.

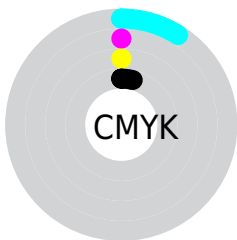
Distribution



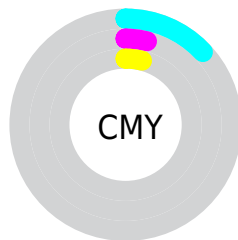
- Red (87%)
- Green (96%)
- Blue (96%)



- Red (87%)
- Yellow (92%)
- Blue (96%)



- Cyan (9%)
- Magenta (0%)
- Yellow (0%)
- Black (4%)



- Cyan (13%)
- Magenta (4%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292867574 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 4292867574 by changing the saturation by 10% instead.

 4292867574

 4292867574

4294967295

 4291025370

 4289248702

 4287472291

 4285761672





















 4284182127

 4282603095

 4281089856

 4279707946

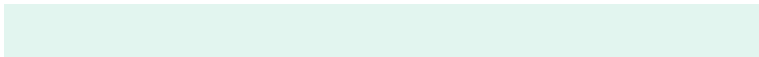
 4278195477

 4292867574	 4292867574
 4291228918	 4294506230
 4289655798	 4294965238
 4288017142	 4294965494
 4286444022	 4294965750
 4284805366	 4294966006
 4283166710	 4294966262
 4281593590	 4294966518
 4279954678	 4294967030
 4278381558	 4294967286

Harmonies

Analogous

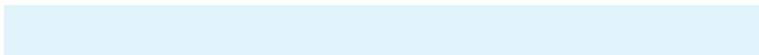
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293064175



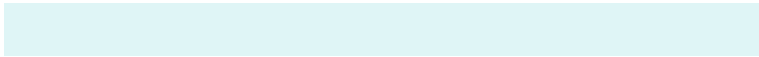
4292867574



4292998396

Triad

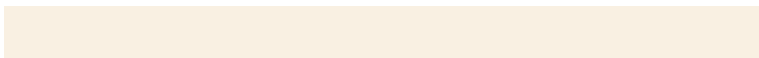
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292867574



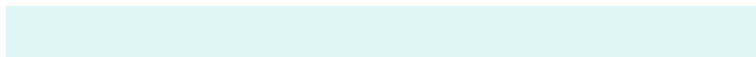
4294569466



4294570210

Complementary

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



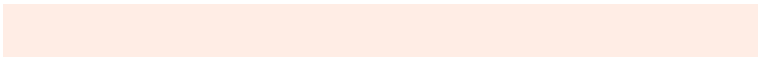
4292867574



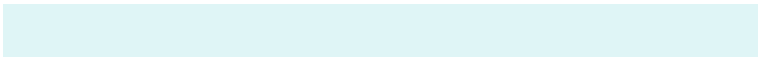
4294369503

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.



4294962661



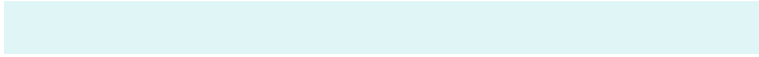
4292867574



4294962419

Square

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



4292867574



4293980158



4294962411



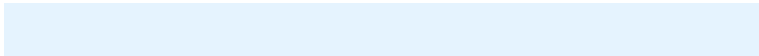
4294046435

Rectangle

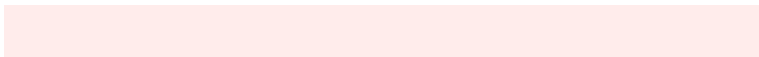
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292867574



4293260286



4294962411



4294701027

Sweetspot

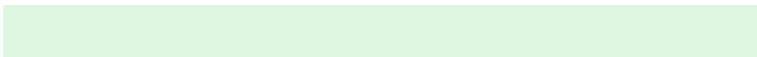
The Sweet Spot groups the original color and five complimentary colors.



4292867574



4294443007



4292867808



4286218112



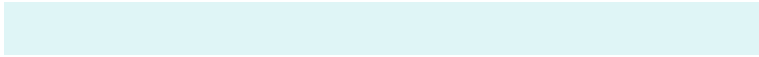
4278190080



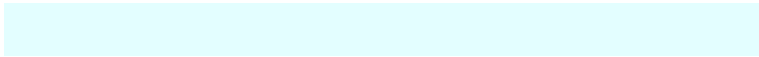
4286611584

Same Dimension

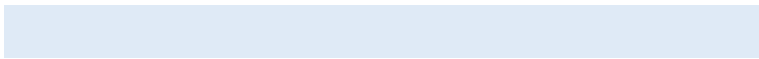
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292867574



4293132031



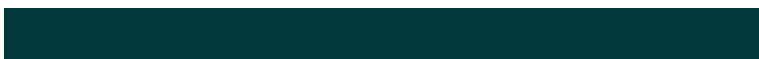
4292864758



4285430394



4278235834



4278204475

Inverse Universe

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



4294369269



4294960126



4294372319



4286213754



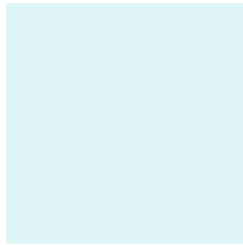
4290379954



4282056760

Previews

White Background



This preview shows how the Android color 4292867574 looks on a white background.

Color Contrast Check

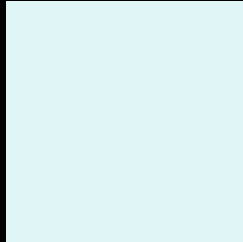
Large Text (above 18pt) WCAG AA × Fail

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 4292867574 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

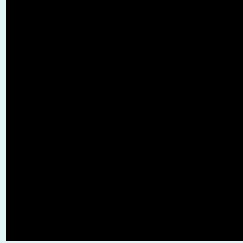
Any Text WCAG AA ✓ Pass

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 4292867574 Background



This preview shows how black text looks on a background with the Android color 4292867574.



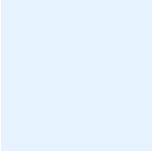
This preview shows how white text looks on a background with the Android color 4292867574.

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](#).

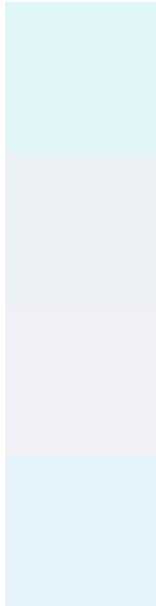
Dichromacy





Tritanopia
4293391103

Trichromacy



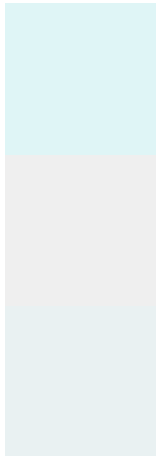
Original Color
4292867574

Protanomaly
4293718516

Deuteranomaly
4294176758

Tritanomaly
4293194748

Monochromacy



Original Color
4292867574

Achromatopsia
4293914607

Achromatomaly
4293521906

CSS Examples

Text

The CSS property to change the color of the text to Android 4292867574 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(223, 245, 246)` looks like.

```
.text, #text, p{  
    color:rgb(223, 245, 246)  
}
```

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(223, 245, 246) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 245, 246) }
```

Border

The CSS property to change the border of an element to Android 4292867574 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(223, 245, 246) }
```

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

```
.border{ border-color:rgb(223, 245, 246) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 245, 246)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 245, 246); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 245, 246);  
box-shadow:4px 4px 4px 4px rgb(223, 245,  
246) }
```

Background

The CSS property to change the background color of an element to Android 4292867574 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 245, 246) }
```

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

```
.background{ background-color: rgb(223,  
245, 246) }
```

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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