

Converting Colors

Android(4292867569)

Have a look what the booklet for
Android(4292867569) contains.

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Color

Android(4292867569)

Conversions

Conversions Part 1

Format	Color
Hex	DFF5F1
RGB	223, 245, 241
RGB Percent	87%, 96%, 95%
CMY	0.1255, 0.0392, 0.0549
CMYK	0.09, 0.00, 0.02, 0.04
HSL	169°, 52%, 92%
HSV	169°, 9%, 96%
XYZ	78.9610, 87.3437, 95.9164
YIQ	237.9660, -11.8280, -5.9080

Conversions

Conversions Part 2

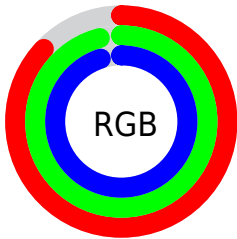
Format	Color
R_{YB}	223, 235, 245
Decimal	14677489
CIE _{Lab}	94.88, -7.92, -0.54
CIE _{LCh}	95, 7.934, 183.931
Yxy	87.3437, 0.3011, 0.3331
Android (android.graphics.Color)	4292867569 (0xFFDFF5F1)
YUV	237.9660, 1.4958, -13.1252
Hunter-Lab	93.4578, -12.7394, 4.5708

Details

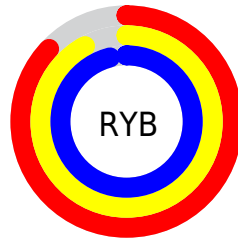
The Android color `4292867569` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294303715`, and the grayscale version is `4293848814`.

A 20% lighter version of the original color is `4294967295`, and `4289248697` is the 20% darker color. If you saturate the color by 10%, you get `4291294701`, and if you desaturate by 10%, it is `4294440437`.

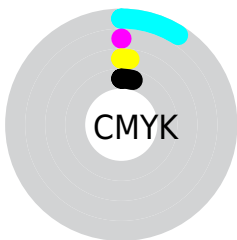
Distribution



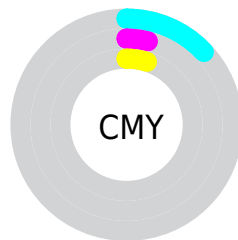
- Red (87%)
- Green (96%)
- Blue (95%)



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



- Cyan (9%)
- Magenta (0%)
- Yellow (2%)
- Black (4%)



- Cyan (13%)
- Magenta (4%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292867569 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 4292867569 by changing the saturation by 10% instead.

 4292867569

 4292867569

4294967295

 4291025365


 4289248697

 4287472286

 4285827204

 4284182123

 4282603091


 4281155388

 4279707942

 4278195473

 4292867569

 4292867569

 4291294701

 4294440437

 4289656296

 4294964730

 4288083428


 4294964734

 4286445023

 4294964735

 4284806619

 4283233750

 4281595346

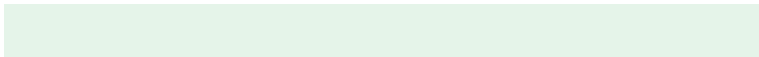
 4280022477

 4278384073

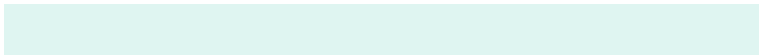
Harmonies

Analogous

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



4293260521



4292867569



4292802040

Triad

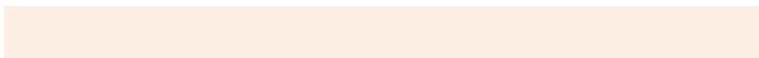
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292867569



4294176509



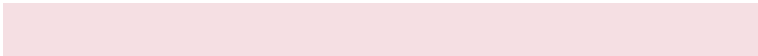
4294831843

Complementary

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



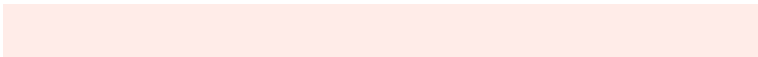
4292867569



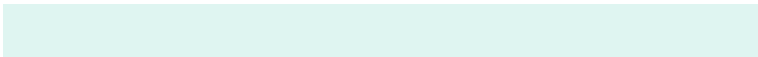
4294303715

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.



4294962408



4292867569



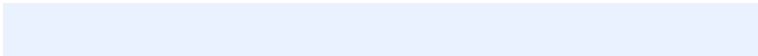
4294765815

Square

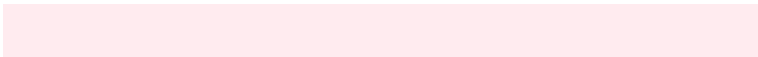
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292867569



4293587455



4294962159



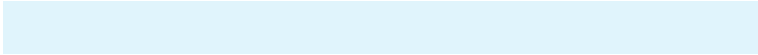
4294373601

Rectangle

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



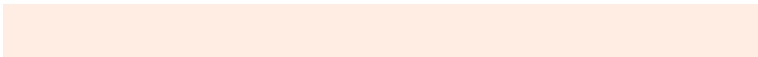
4292867569



4292932860



4294962159



4294962660

Sweetspot

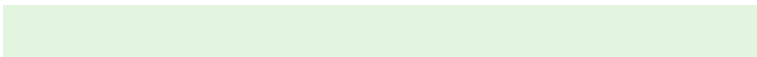
The Sweet Spot groups the original color and five complimentary colors.



4292867569



4294443006



4293129695



4286218367



4278190080



4286611584

Same Dimension

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



4292867569



4293132282



4292865781



4285430392



4278237848



4278205232

Inverse Universe

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



4294303715



4294960104



4294305503



4286213744



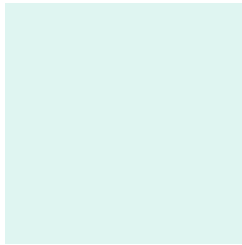
4290379810



4282056715

Previews

White Background



This preview shows how the Android color 4292867569 looks on a white background.

Color Contrast Check

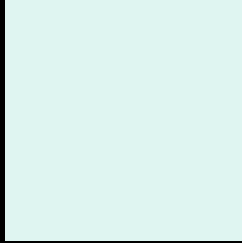
Large Text (above 18pt) WCAG AA × Fail

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 4292867569 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

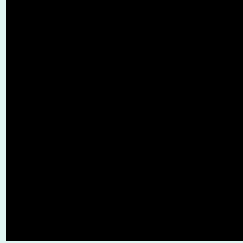
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

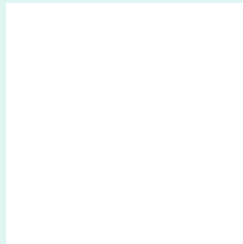
Any Text WCAG AAA ✓ Pass

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

Android 4292867569 Background



This preview shows how black text looks on a background with the Android color 4292867569.



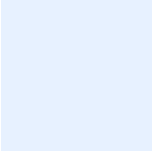
This preview shows how white text looks on a background with the Android color 4292867569.

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](#).

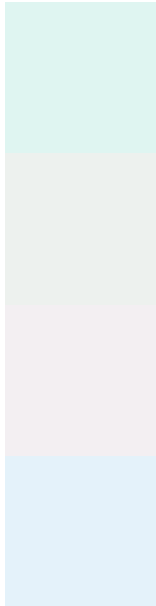
Dichromacy





Tritanopia
4293390847

Trichromacy



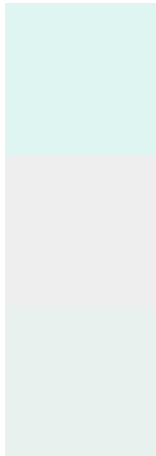
Original Color
4292867569

Protanomaly
4293784046

Deuteranomaly
4294176754

Tritanomaly
4293194490

Monochromacy



Original Color
4292867569

Achromatopsia
4293848814

Achromatomaly
4293521903

CSS Examples

Text

The CSS property to change the color of the text to Android 4292867569 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, 241)` looks like.

```
.text, #text, p{  
    color:rgb(223, 245, 241)  
}
```

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, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 245, 241) }
```

Border

The CSS property to change the border of an element to Android 4292867569 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, 241) }
```

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

```
.border{ border-color:rgb(223, 245, 241) }
```

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, 241)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(223, 245, 241); -webkit-box-shadow:4px 4px 4px 4px rgb(223, 245, 241); box-shadow:4px 4px 4px 4px rgb(223, 245, 241) }
```

Background

The CSS property to change the background color of an element to Android 4292867569 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, 241) }
```

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

```
.background{ background-color: rgb(223,  
245, 241) }
```

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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