

Converting Colors

Android(4293525491)

Have a look what the booklet for
Android(4293525491) contains.

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Color

Android(4293525491)

Conversions

Conversions Part 1

Format	Color
Hex	E9FFF3
RGB	233, 255, 243
RGB Percent	91%, 100%, 95%
CMY	0.0863, 0.0000, 0.0471
CMYK	0.09, 0.00, 0.05, 0.00
HSL	147°, 100%, 96%
HSV	147°, 9%, 100%
XYZ	85.5419, 95.3147, 98.6831
YIQ	247.0540, -9.2600, -8.3960

Conversions

Conversions Part 2

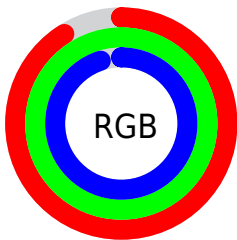
Format	Color
R _Y B	233, 248, 255
Decimal	15335411
CIE _{Lab}	98.16, -9.32, 3.28
CIE _{LCh}	98, 9.881, 160.629
Y _{xy}	95.3147, 0.3060, 0.3410
Android (android.graphics.Color)	4293525491 (0xFFE9FFF3)
Y _{UV}	247.0540, -1.9986, -12.3254
Hunter-Lab	97.6292, -14.4510, 8.4105

Details

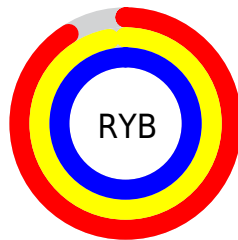
The Android color `4293525491` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294961653`, and the grayscale version is `4294440951`.

A 20% lighter version of the original color is `4294967295`, and `4289840827` is the 20% darker color. If you saturate the color by 10%, you get `4291887077`, and if you desaturate by 10%, it is `4294967295`.

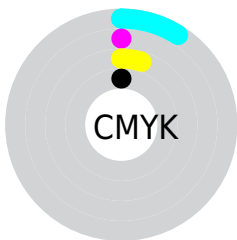
Distribution



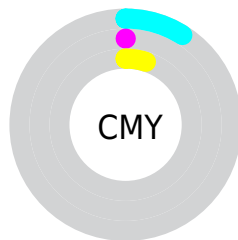
- Red (91%)
- Green (100%)
- Blue (95%)



- Red (91%)
- Yellow (97%)
- Blue (100%)



- Cyan (9%)
- Magenta (0%)
- Yellow (5%)
- Black (0%)



- Cyan (9%)
- Magenta (0%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293525491 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 4293525491 by changing the saturation by 10% instead.

 4293525491

 4293525491

4294967295

 4291683031

 4289840827

 4288129952

 4286419078

 4284774253

 4283194964

 4281681469

 4280234023

 4278786835

 4293525491

 4293525491

 4291887077

4294967295


 4290183127

 4288479177

 4286840763

 4285202349

 4283498400

 4281859986

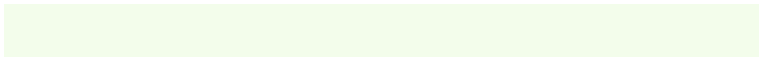
 4280156036

 4278517622

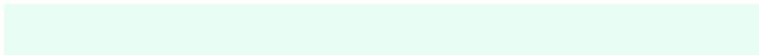
Harmonies

Analogous

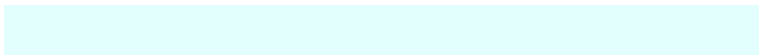
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294180331



4293525491



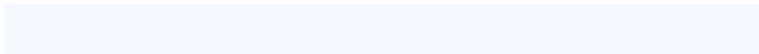
4293132285

Triad

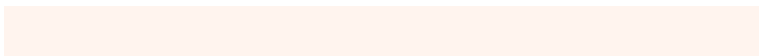
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293525491



4294244863



4294964462

Complementary

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



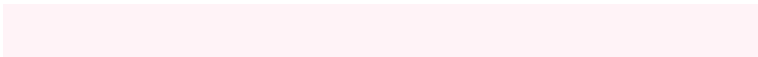
4293525491



4294961653

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.



4294964215



4293525491



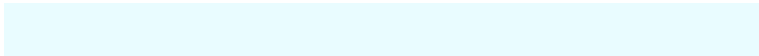
4294964991

Square

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



4293525491



4293524735



4294964479



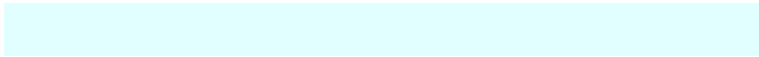
4294965224

Rectangle

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



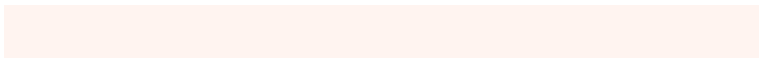
4293525491



4293066751



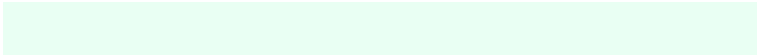
4294964479



4294964464

Sweetspot

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



4293525491



4294443003



4294311913



4286218365



4278190080



4286611584

Same Dimension

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



4293525491



4293328881



4293525502



4285759609



4278239063



4278206493

Inverse Universe

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



4294961653



4294960883



4294961642



4286608250



4290707560



4282384419

Previews

White Background



This preview shows how the Android color 4293525491 looks on a white background.

Color Contrast Check

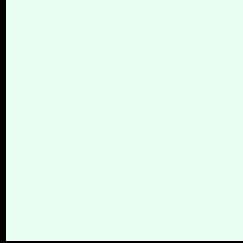
Large Text (above 18pt) WCAG AA × Fail

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 4293525491 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

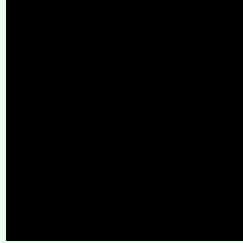
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

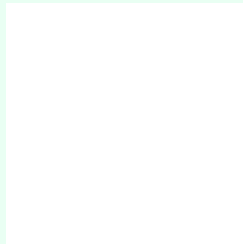
Any Text WCAG AAA ✓ Pass

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

Android 4293525491 Background



This preview shows how black text looks on a background with the Android color 4293525491.

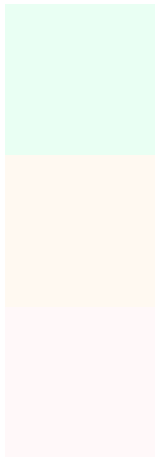


This preview shows how white text looks on a background with the Android color 4293525491.

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



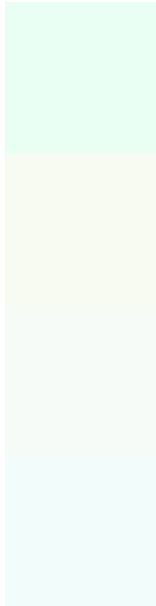
Original Color
4293525491

Protanopia
4294965745

Deuteranopia
4294965497

Tritanopia
4294441727

Trichromacy



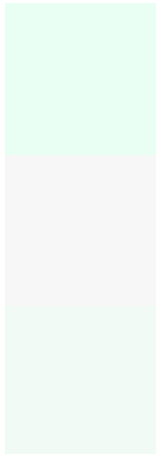
Original Color
4293525491

Protanomaly
4294441970

Deuteranomaly
4294441975

Tritanomaly
4294114555

Monochromacy



Original Color
4293525491

Achromatopsia
4294440951

Achromatomaly
4294114038

CSS Examples

Text

The CSS property to change the color of the text to Android 4293525491 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(233, 255, 243)` looks like.

```
.text, #text, p{  
    color:rgb(233, 255, 243)  
}
```

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(233, 255, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 255, 243) }
```

Border

The CSS property to change the border of an element to Android 4293525491 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(233, 255, 243) }
```

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

```
.border{ border-color:rgb(233, 255, 243) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 255, 243)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 255, 243); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 255, 243);  
box-shadow:4px 4px 4px 4px rgb(233, 255,  
243) }
```

Background

The CSS property to change the background color of an element to Android 4293525491 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 255, 243) }
```

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

```
.background{ background-color: rgb(233,  
255, 243) }
```

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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