

Converting Colors

Android(4293455841)

Have a look what the booklet for
Android(4293455841) contains.

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Color

Android(4293455841)

Conversions

Conversions Part 1

Format	Color
Hex	E8EFE1
RGB	232, 239, 225
RGB Percent	91%, 94%, 88%
CMY	0.0902, 0.0627, 0.1176
CMYK	0.03, 0.00, 0.06, 0.06
HSL	90°, 30%, 91%
HSV	90°, 6%, 94%
XYZ	77.7358, 84.3251, 83.4134
YIQ	235.3110, 0.3220, -5.8380

Conversions

Conversions Part 2

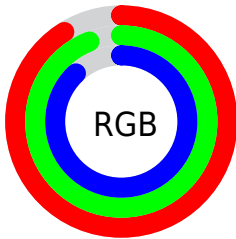
Format	Color
R _Y B	225, 239, 232
Decimal	15265761
CIE Lab	93.59, -4.79, 5.95
CIE LCh	94, 7.637, 128.829
Yxy	84.3251, 0.3167, 0.3435
Android (android.graphics.Color)	4293455841 (0xFFE8EFE1)
YUV	235.3110, -5.0833, -2.9037
Hunter-Lab	91.8287, -9.5944, 10.4235

Details

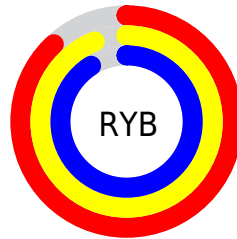
The Android color `4293455841` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293452271`, and the grayscale version is `4293651435`.

A 20% lighter version of the original color is `4294967295`, and `4289771434` is the 20% darker color. If you saturate the color by 10%, you get `4292669385`, and if you desaturate by 10%, it is `4294242297`.

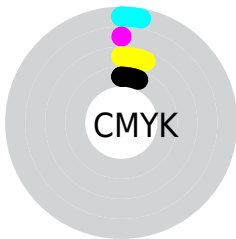
Distribution



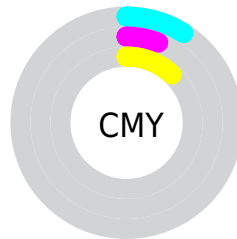
- Red (91%)
- Green (94%)
- Blue (88%)



- Red (88%)
- Yellow (94%)
- Blue (91%)



- Cyan (3%)
- Magenta (0%)
- Yellow (6%)
- Black (6%)



- Cyan (9%)
- Magenta (6%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293455841 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 4293455841 by changing the saturation by 10% instead.

 4293455841

 4293455841

4294967295

 4291613637

 4289771434

 4288060559

 4286349942

 4284705117

 4283126085

 4281612847

 4280230938


 4278652672

 4293455841

 4293455841

 4292669385

 4294242297

 4291882929

 4294963199

 4291096473

 4290310017

 4289523561

 4288737106

 4287950650

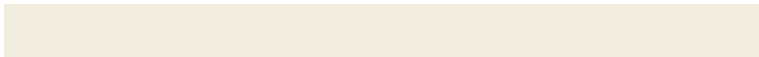
 4287164194

 4286377738

Harmonies

Analogous

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



4294045150



4293455841



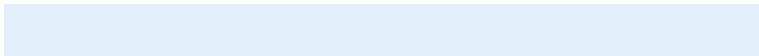
4292932071

Triad

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



4293455841



4292931578



4294830315

Complementary

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



4293455841



4293452271

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.



4294502642



4293455841



4293455099

Square

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



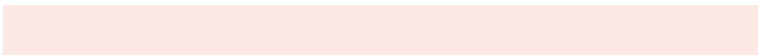
4293455841



4292604149



4294044408



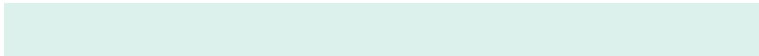
4294764772

Rectangle

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



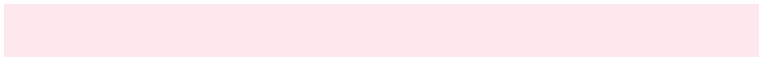
4293455841



4292735468



4294044408



4294764781

Sweetspot

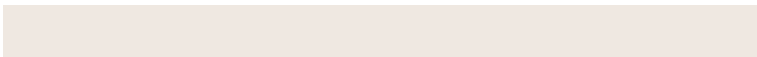
The Sweet Spot groups the original color and five complimentary colors.



4293455841



4294770682



4293912801



4286480509



4278190080



4286611584

Same Dimension

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



4293455841



4294377453



4292997089



4285757550



4284266496



4280039424

Inverse Universe

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



4293452271



4294372863



4293911023



4285755000



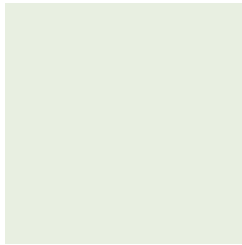
4284219576



4280025144

Previews

White Background



This preview shows how the Android color 4293455841 looks on a white background.

Color Contrast Check

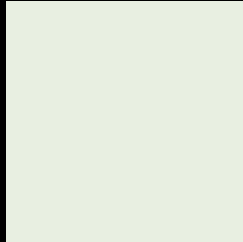
Large Text (above 18pt) WCAG AA × Fail

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 4293455841 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

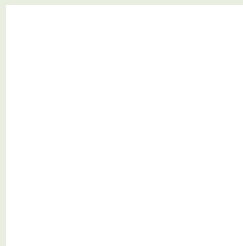
Any Text WCAG AAA ✓ Pass

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

Android 4293455841 Background



This preview shows how black text looks on a background with the Android color 4293455841.

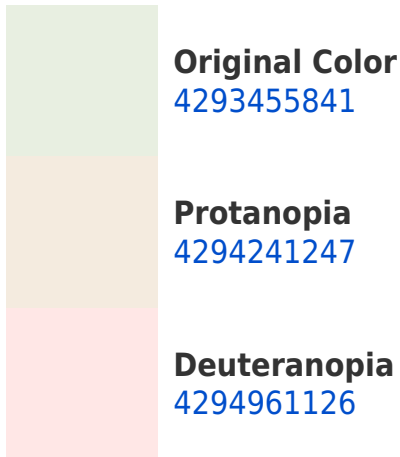



This preview shows how white text looks on a background with the Android color 4293455841.

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](#).

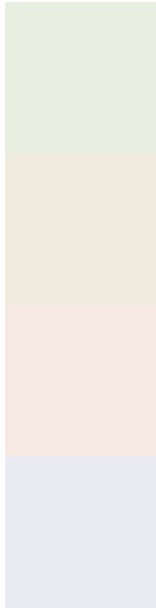
Dichromacy





Tritanopia
4293716989

Trichromacy



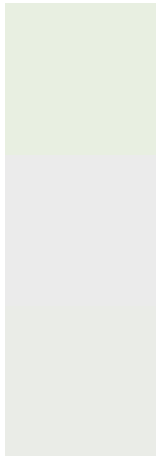
Original Color
4293455841

Protanomaly
4293979360

Deuteranomaly
4294437604

Tritanomaly
4293651699

Monochromacy



Original Color
4293455841

Achromatopsia
4293651435

Achromatomaly
4293586151

CSS Examples

Text

The CSS property to change the color of the text to Android 4293455841 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(232, 239, 225)` looks like.

```
.text, #text, p{  
    color:rgb(232, 239, 225)  
}
```

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(232, 239, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 239, 225) }
```

Border

The CSS property to change the border of an element to Android 4293455841 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(232, 239, 225) }
```

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

```
.border{ border-color:rgb(232, 239, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 239, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 239, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 239, 225);  
box-shadow:4px 4px 4px 4px rgb(232, 239,  
225) }
```

Background

The CSS property to change the background color of an element to Android 4293455841 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 239, 225) }
```

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

```
.background{ background-color: rgb(232,  
239, 225) }
```

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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