

Converting Colors

Android(4293127133)

Have a look what the booklet for
Android(4293127133) contains.

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Color

Android(4293127133)

Conversions

Conversions Part 1

Format	Color
Hex	E3EBDD
RGB	227, 235, 221
RGB Percent	89%, 92%, 87%
CMY	0.1098, 0.0784, 0.1333
CMYK	0.03, 0.00, 0.06, 0.08
HSL	94°, 26%, 89%
HSV	94°, 6%, 92%
XYZ	74.4380, 80.9680, 80.1117
YIQ	231.0120, -0.2740, -6.0500

Conversions

Conversions Part 2

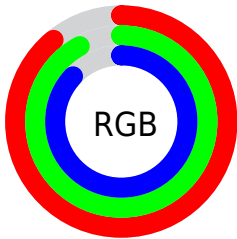
Format	Color
RYB	221, 235, 229
Decimal	14937053
CIELab	92.12, -5.14, 5.85
CIELCh	92, 7.793, 131.294
Yxy	80.9680, 0.3161, 0.3438
Android (android.graphics.Color)	4293127133 (0xFFE3EBDD)
YUV	231.0120, -4.9359, -3.5185
Hunter-Lab	89.9822, -9.8043, 10.2013

Details

The Android color `4293127133` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293254635`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967295`, and `4289508262` is the 20% darker color. If you saturate the color by 10%, you get `4292275142`, and if you desaturate by 10%, it is `4293979124`.

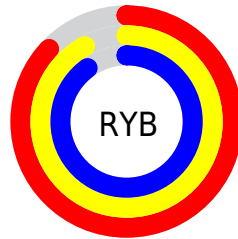
Distribution



Red (89%)

Green (92%)

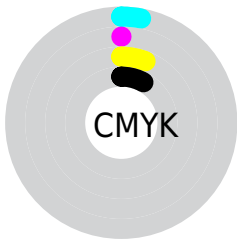
Blue (87%)



Red (87%)

Yellow (92%)

Blue (90%)

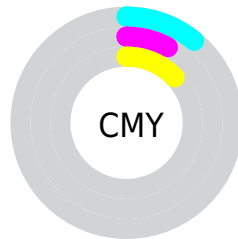


Cyan (3%)

Magenta (0%)

Yellow (6%)

Black (8%)



Cyan (11%)

Magenta (8%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293127133 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 4293127133 by changing the saturation by 10% instead.

 4293127133

 4293127133

4294967295

 4291284929

 4289508262

 4287732108

 4286021490

 4284442202

 4282863170

 4281415468

 4280033816

 4278192896

 4293127133

 4293127133

 4292275142

 4293979124

 4291357614

 4294896639

 4290505623

 4294962175

 4289588095

 4288736104

 4287818576

 4286966585

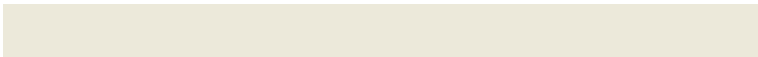
 4286114593

 4285197066

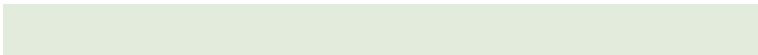
Harmonies

Analogous

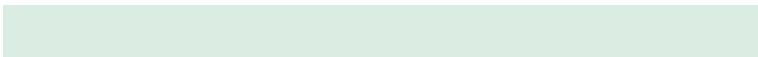
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293716442



4293127133



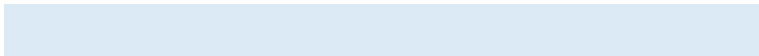
4292603363

Triad

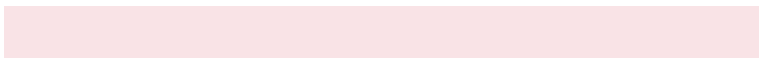
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293127133



4292668150



4294566886

Complementary

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



4293127133



4293254635

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.



4294305005



4293127133



4293191927

Square

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



4293127133



4292340978



4293781236



4294501599

Rectangle

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



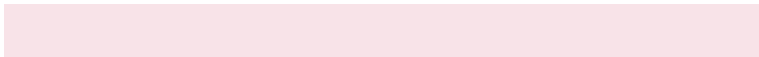
4293127133



4292406760



4293781236



4294501352

Sweetspot

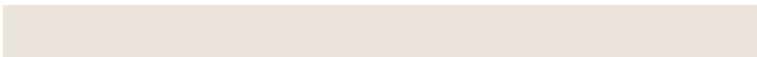
The Sweet Spot groups the original color and five complimentary colors.



4293127133



4294770682



4293649885



4286480509



4278190080



4286611584

Same Dimension

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



4293127133



4294311917



4292733918



4285560172



4283348224



4279711232

Inverse Universe

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



4293254635



4294438399



4293647850



4285623413



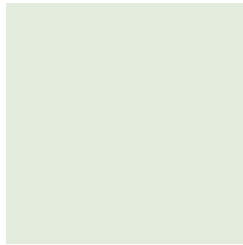
4284940469



4280221750

Previews

White Background



This preview shows how the Android color 4293127133 looks on a white background.

Color Contrast Check

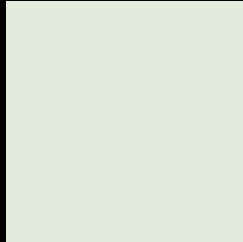
Large Text (above 18pt) WCAG AA × Fail

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 4293127133 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

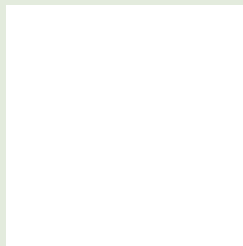
Any Text WCAG AAA ✓ Pass

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

Android 4293127133 Background



This preview shows how black text looks on a background with the Android color 4293127133.

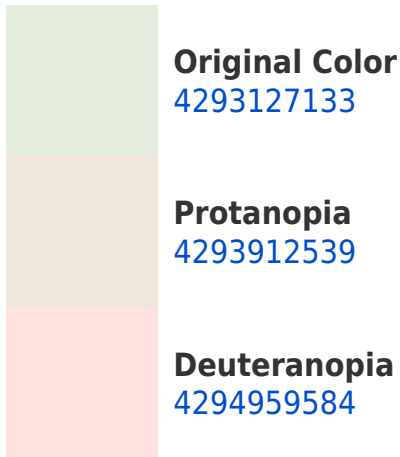



This preview shows how white text looks on a background with the Android color 4293127133.

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](#).

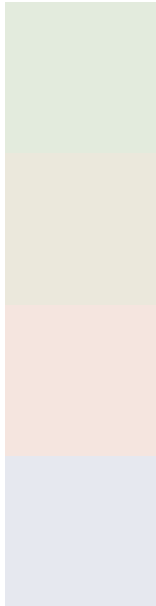
Dichromacy





Tritanopia
4293388281

Trichromacy



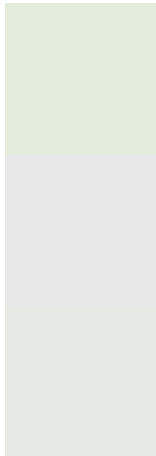
Original Color
4293127133

Protanomaly
4293650652

Deuteranomaly
4294305247

Tritanomaly
4293322991

Monochromacy



Original Color
4293127133

Achromatopsia
4293388263

Achromatomaly
4293322979

CSS Examples

Text

The CSS property to change the color of the text to Android 4293127133 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(227, 235, 221)` looks like.

```
.text, #text, p{  
    color:rgb(227, 235, 221)  
}
```

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(227, 235, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 235, 221) }
```

Border

The CSS property to change the border of an element to Android 4293127133 is called "border". The border property can be set on classes, ids or directly on the HTML element.

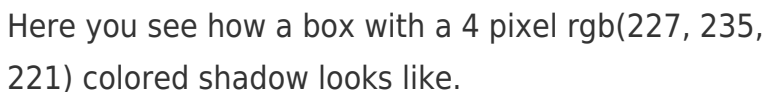
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(227, 235, 221) }
```

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

```
.border{ border-color:rgb(227, 235, 221) }
```

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



Here you see how a box with a 4 pixel `rgb(227, 235, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(227, 235, 221); -webkit-box-shadow:4px 4px 4px 4px rgb(227, 235, 221); box-shadow:4px 4px 4px 4px rgb(227, 235, 221) }
```

Background

The CSS property to change the background color of an element to Android 4293127133 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 235, 221) }
```

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

```
.background{ background-color: rgb(227,  
235, 221) }
```

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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