

Converting Colors

Android(4293193171)

Have a look what the booklet for
Android(4293193171) contains.

Android(4293193171)	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(4293193171)

Conversions

Conversions Part 1

Format	Color
Hex	E4EDD3
RGB	228, 237, 211
RGB Percent	89%, 93%, 83%
CMY	0.1059, 0.0706, 0.1725
CMYK	0.04, 0.00, 0.11, 0.07
HSL	81°, 42%, 88%
HSV	81°, 11%, 93%
XYZ	74.0370, 81.7655, 73.5082
YIQ	231.3450, 2.9820, -9.9940

Conversions

Conversions Part 2

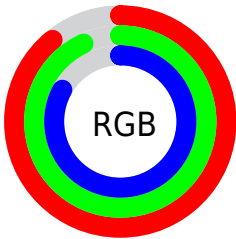
Format	Color
RYB	211, 237, 220
Decimal	15003091
CIELab	92.47, -7.50, 11.57
CIELCh	92, 13.785, 122.944
Yxy	81.7655, 0.3229, 0.3566
Android (android.graphics.Color)	4293193171 (0xFFE4EDD3)
YUV	231.3450, -10.0301, -2.9336
Hunter-Lab	90.4243, -12.0915, 15.0987

Details

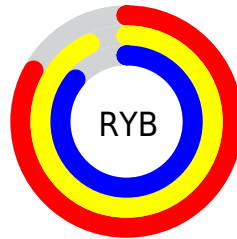
The Android color `4293193171` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4292662253`, and the grayscale version is `4293388263`.

A 20% lighter version of the original color is `4294967295`, and `4289574300` is the 20% darker color. If you saturate the color by 10%, you get `4292668859`, and if you desaturate by 10%, it is `4293717483`.

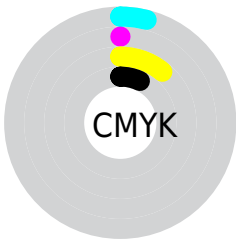
Distribution



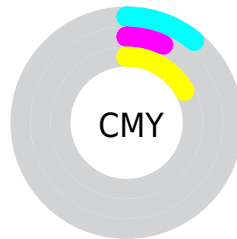
- Red (89%)
- Green (93%)
- Blue (83%)



- Red (83%)
- Yellow (93%)
- Blue (86%)



- Cyan (4%)
- Magenta (0%)
- Yellow (11%)
- Black (7%)



- Cyan (11%)
- Magenta (7%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293193171 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 4293193171 by changing the saturation by 10% instead.

 4293193171

 4293193171

4294967295

 4291350967

 4289574300

 4287797890

 4286087273

 4284442449

 4282928954

 4281415716

 4280034063

 4278193664

 4293193171

 4293193171

 4292668859

 4293717483

 4292144548

 4294241791

 4291554700

 4294831615

 4291030388

 4294962687

 4290506076

 4289981765

 4289457453

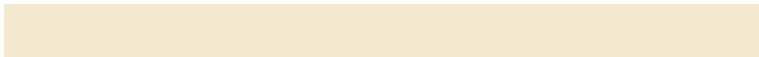
 4288867605

 4288408832

Harmonies

Analogous

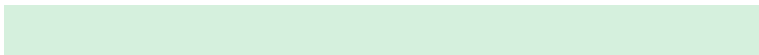
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294175183



4293193171



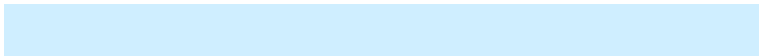
4292210909

Triad

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



4293193171



4291817215



4294959336

Complementary

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



4293193171



4292662253

Split Complementary

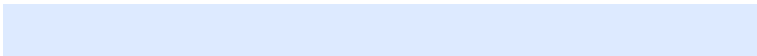
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294763254



4293193171



4292733695

Square

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



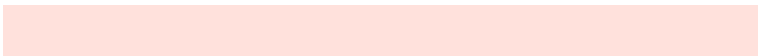
4293193171



4291359223



4293846783



4294959580

Rectangle

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



4293193171



4291752422



4293846783



4294959597

Sweetspot

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



4293193171



4294770679



4293778643



4286480506



4278190080



4286611584

Same Dimension

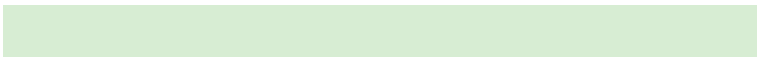
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293193171



4294246366



4292341203



4285625706



4285969664



4280497664

Inverse Universe

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



4292662253



4293517055



4293514221



4285426293



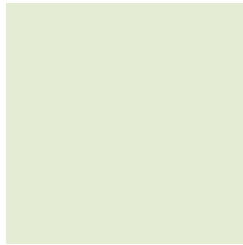
4282319029



4279435318

Previews

White Background



This preview shows how the Android color 4293193171 looks on a white background.

Color Contrast Check

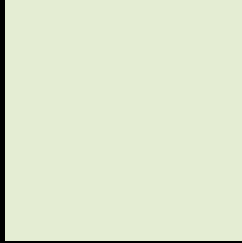
Large Text (above 18pt) WCAG AA × Fail

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 4293193171 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

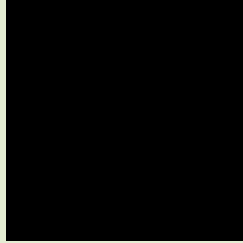
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

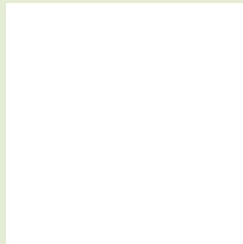
Any Text WCAG AAA ✓ Pass

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

Android 4293193171 Background



This preview shows how black text looks on a background with the Android color 4293193171.

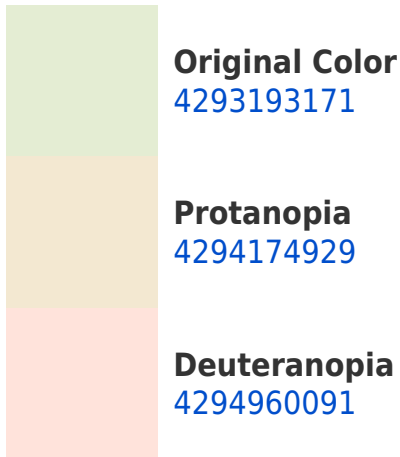



This preview shows how white text looks on a background with the Android color 4293193171.

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](#).

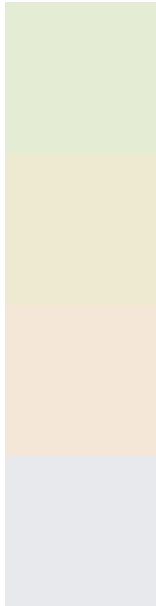
Dichromacy





Tritanopia
4293584890

Trichromacy



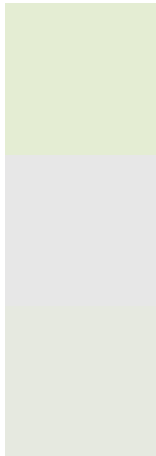
Original Color
4293193171

Protanomaly
4293847762

Deuteranomaly
4294305752

Tritanomaly
4293454316

Monochromacy



Original Color
4293193171

Achromatopsia
4293388263

Achromatomaly
4293323232

CSS Examples

Text

The CSS property to change the color of the text to Android 4293193171 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(228, 237, 211)` looks like.

```
.text, #text, p{  
    color:rgb(228, 237, 211)  
}
```

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(228, 237, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 237, 211) }
```

Border

The CSS property to change the border of an element to Android 4293193171 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(228, 237, 211) }
```

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

```
.border{ border-color:rgb(228, 237, 211) }
```

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

Here you see how a box with a 4 pixel rgb(228, 237, 211) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 237, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 237, 211);  
box-shadow:4px 4px 4px 4px rgb(228, 237,  
211) }
```

Background

The CSS property to change the background color of an element to Android 4293193171 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 237, 211) }
```

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

```
.background{ background-color: rgb(228,  
237, 211) }
```

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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