

Converting Colors

Android(4293389529)

Have a look what the booklet for
Android(4293389529) contains.

Android(4293389529)	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(4293389529)

Conversions

Conversions Part 1

Format	Color
Hex	E7ECD9
RGB	231, 236, 217
RGB Percent	91%, 93%, 85%
CMY	0.0941, 0.0745, 0.1490
CMYK	0.02, 0.00, 0.08, 0.07
HSL	76°, 33%, 89%
HSV	76°, 8%, 93%
XYZ	75.4748, 81.9896, 77.4933
YIQ	232.3390, 3.1190, -6.9690

Conversions

Conversions Part 2

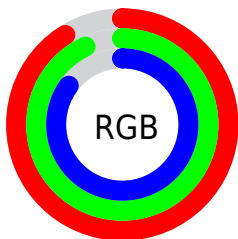
Format	Color
R_{YB}	217, 236, 222
Decimal	15199449
CIE _{Lab}	92.57, -4.96, 8.62
CIE _{LCh}	93, 9.951, 119.925
Yxy	81.9896, 0.3212, 0.3490
Android (android.graphics.Color)	4293389529 (0xFFE7ECD9)
YUV	232.3390, -7.5621, -1.1743
Hunter-Lab	90.5481, -9.6735, 12.6418

Details

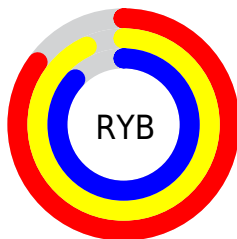
The Android color `4293389529` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292794860`, and the grayscale version is `4293454056`.

A 20% lighter version of the original color is `4294967295`, and `4289705122` is the 20% darker color. If you saturate the color by 10%, you get `4292996289`, and if you desaturate by 10%, it is `4293782769`.

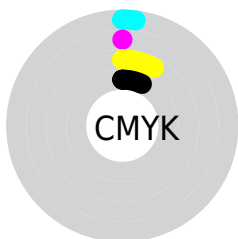
Distribution



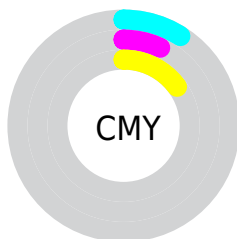
- Red (91%)
- Green (93%)
- Blue (85%)



- Red (85%)
- Yellow (93%)
- Blue (87%)



- Cyan (2%)
- Magenta (0%)
- Yellow (8%)
- Black (7%)



- Cyan (9%)
- Magenta (7%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293389529 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 4293389529 by changing the saturation by 10% instead.

 4293389529

 4293389529

4294967295

 4291547325

 4289705122

 4287994248

 4286283887

 4284638806

 4283060031

 4281546793

 4280164885

 4278324480

 4293389529

 4293389529

 4292996289


 4293782769

 4292603050

 4294175999

 4292144274

 4294634751

 4291751035

 4294962431

 4291357795

 4290964555

 4290571316

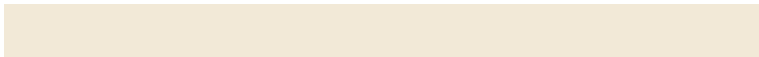
 4290112540

 4289719301

Harmonies

Analogous

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



4294109655



4293389529



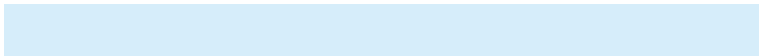
4292669152

Triad

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



4293389529



4292275706



4294829034

Complementary

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



4293389529



4292794860

Split Complementary

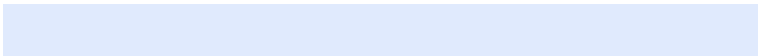
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294370803



4293389529



4292930301

Square

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



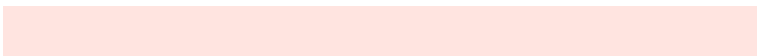
4293389529



4292014067



4293715962



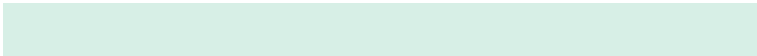
4294960352

Rectangle

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



4293389529



4292341734



4293715962



4294763757

Sweetspot

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



4293389529



4294901754



4293713625



4286546045



4278190080



4286611584

Same Dimension

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



4293389529



4294508518



4292799705



4285691242



4286952704



4280759808

Inverse Universe

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



4292794860



4293715711



4293384684



4285360757



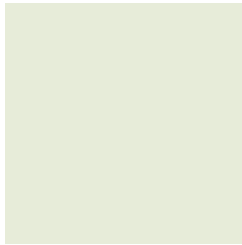
4281335989



4279107638

Previews

White Background



This preview shows how the Android color 4293389529 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 4293389529 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

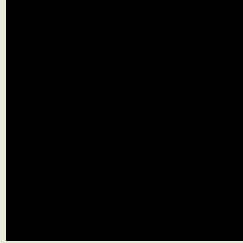
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

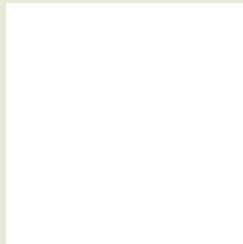
Any Text WCAG AAA ✓ Pass

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

Android 4293389529 Background



This preview shows how black text looks on a background with the Android color 4293389529.

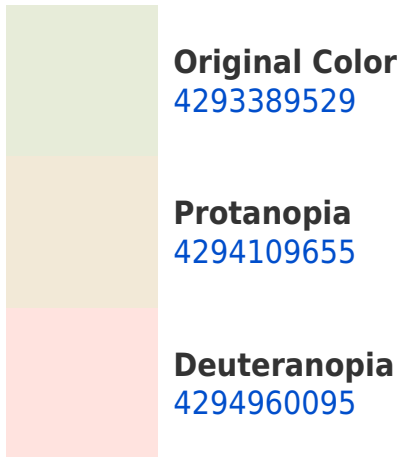


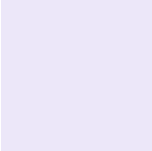
This preview shows how white text looks on a background with the Android color 4293389529.

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](#).

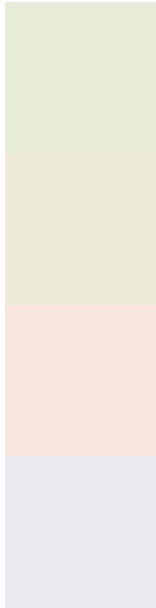
Dichromacy





Tritanopia
4293715961

Trichromacy



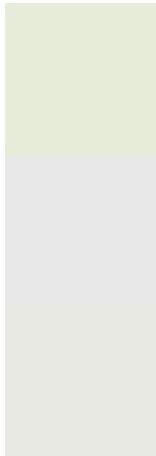
Original Color
4293389529

Protanomaly
4293847768

Deuteranomaly
4294371037

Tritanomaly
4293585389

Monochromacy



Original Color
4293389529

Achromatopsia
4293454056

Achromatomaly
4293454307

CSS Examples

Text

The CSS property to change the color of the text to Android 4293389529 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(231, 236, 217)` looks like.

```
.text, #text, p{  
    color:rgb(231, 236, 217)  
}
```

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(231, 236, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 236, 217) }
```

Border

The CSS property to change the border of an element to Android 4293389529 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(231, 236, 217) }
```

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

```
.border{ border-color:rgb(231, 236, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 236, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 236, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 236, 217);  
box-shadow:4px 4px 4px 4px rgb(231, 236,  
217) }
```

Background

The CSS property to change the background color of an element to Android 4293389529 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 236, 217) }
```

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

```
.background{ background-color: rgb(231,  
236, 217) }
```

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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