

Converting Colors

Android(4293389525)

Have a look what the booklet for
Android(4293389525) contains.

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Color

Android(4293389525)

Conversions

Conversions Part 1

Format	Color
Hex	E7ECD5
RGB	231, 236, 213
RGB Percent	91%, 93%, 84%
CMY	0.0941, 0.0745, 0.1647
CMYK	0.02, 0.00, 0.10, 0.07
HSL	73°, 38%, 88%
HSV	73°, 10%, 93%
XYZ	74.9607, 81.7839, 74.7858
YIQ	231.8830, 4.4030, -8.2130

Conversions

Conversions Part 2

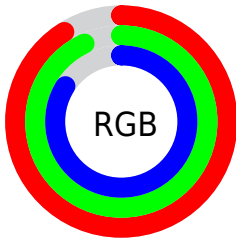
Format	Color
R _Y B	213, 236, 218
Decimal	15199445
CIE Lab	92.48, -5.63, 10.57
CIE LCh	92, 11.976, 118.022
Yxy	81.7839, 0.3238, 0.3532
Android (android.graphics.Color)	4293389525 (0xFFE7ECD5)
YUV	231.8830, -9.3093, -0.7744
Hunter-Lab	90.4345, -10.3025, 14.2736

Details

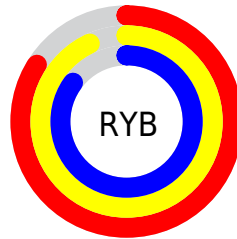
The Android color `4293389525` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4292531692`, and the grayscale version is `4293454056`.

A 20% lighter version of the original color is `4294967295`, and `4289705118` is the 20% darker color. If you saturate the color by 10%, you get `4293061821`, and if you desaturate by 10%, it is `4293717229`.

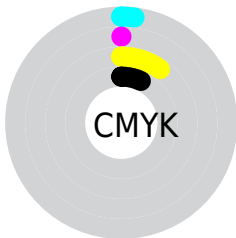
Distribution



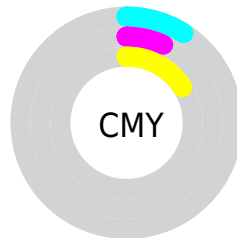
- Red (91%)
- Green (93%)
- Blue (84%)



- Red (84%)
- Yellow (93%)
- Blue (85%)



- Cyan (2%)
- Magenta (0%)
- Yellow (10%)
- Black (7%)



- Cyan (9%)
- Magenta (7%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293389525 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 4293389525 by changing the saturation by 10% instead.

 4293389525

 4293389525

4294967295

 4291547321

 4289705118

 4287994244

 4286283883

 4284638803

 4283060028

 4281546790

 4280164881

 4278193408

 4293389525

 4293389525

 4293061821

 4293717229

 4292734118

 4294044927

 4292406414

 4294372607

 4292013175

 4294765823

 4291685471

 4294962431

 4291357767

 4291030064

 4290702360

 4290374657

Harmonies

Analogous

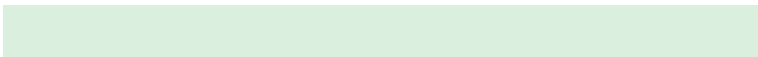
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294240467



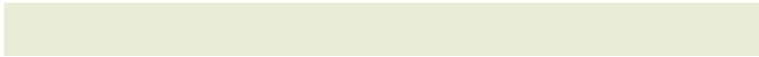
4293389525



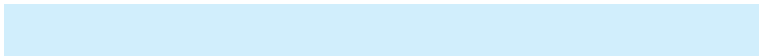
4292538333

Triad

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



4293389525



4291948284



4294959851

Complementary

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



4293389525



4292531692

Split Complementary

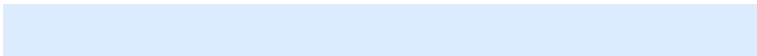
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294501366



4293389525



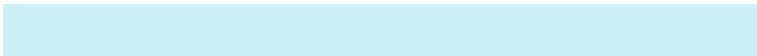
4292733951

Square

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



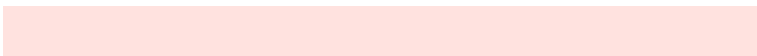
4293389525



4291686644



4293650430



4294959839

Rectangle

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



4293389525



4292079844



4293650430



4294894318

Sweetspot

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



4293389525



4294836215



4293712597



4286480506



4278190080



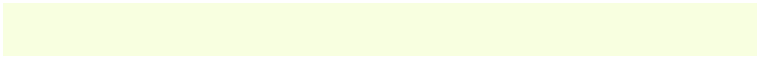
4286611584

Same Dimension

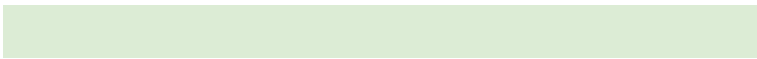
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293389525



4294508512



4292668629



4285756778



4287542528



4280956416

Inverse Universe

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



4292531692



4293386495



4293252588



4285295221



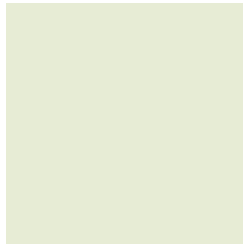
4280746165



4278976566

Previews

White Background



This preview shows how the Android color 4293389525 looks on a white background.

Color Contrast Check

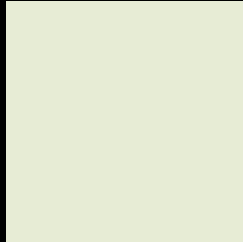
Large Text (above 18pt) WCAG AA × Fail

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 4293389525 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

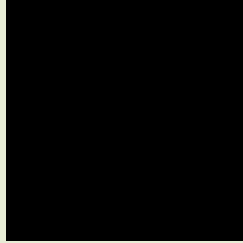
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

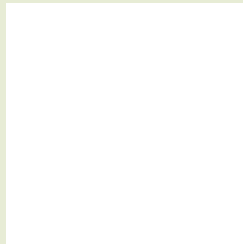
Any Text WCAG AAA ✓ Pass

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

Android 4293389525 Background



This preview shows how black text looks on a background with the Android color 4293389525.

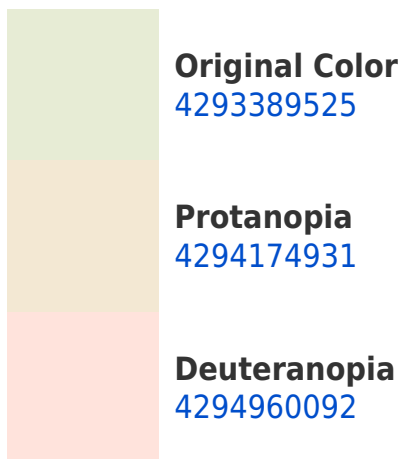


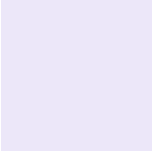
This preview shows how white text looks on a background with the Android color 4293389525.

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](#).

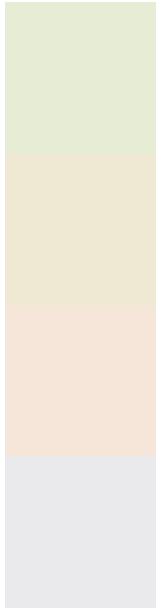
Dichromacy





Tritanopia
4293715961

Trichromacy



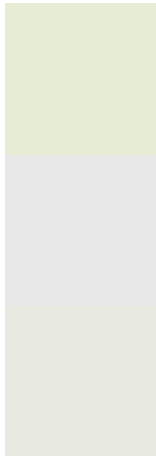
Original Color
4293389525

Protanomaly
4293913044

Deuteranomaly
4294371033

Tritanomaly
4293585388

Monochromacy



Original Color
4293389525

Achromatopsia
4293454056

Achromatomaly
4293454305

CSS Examples

Text

The CSS property to change the color of the text to Android 4293389525 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, 213)` looks like.

```
.text, #text, p{  
    color:rgb(231, 236, 213)  
}
```

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, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 236, 213) }
```

Border

The CSS property to change the border of an element to Android 4293389525 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, 213) }
```

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

```
.border{ border-color:rgb(231, 236, 213) }
```

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, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(231, 236, 213); -webkit-box-shadow:4px 4px 4px 4px rgb(231, 236, 213); box-shadow:4px 4px 4px 4px rgb(231, 236, 213) }
```

Background

The CSS property to change the background color of an element to Android 4293389525 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, 213) }
```

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

```
.background{ background-color: rgb(231,  
236, 213) }
```

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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