

Converting Colors

Android(4293516247)

Have a look what the booklet for
Android(4293516247) contains.

Android(4293516247)	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(4293516247)

Conversions

Conversions Part 1

Format	Color
Hex	E9DBD7
RGB	233, 219, 215
RGB Percent	91%, 86%, 84%
CMY	0.0863, 0.1412, 0.1569
CMYK	0.00, 0.06, 0.08, 0.09
HSL	13°, 29%, 88%
HSV	13°, 8%, 91%
XYZ	71.2015, 72.8930, 74.6070
YIQ	222.7300, 9.6280, 1.7240

Conversions

Conversions Part 2

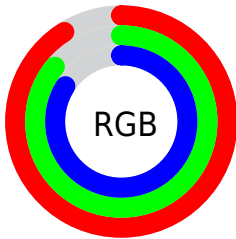
Format	Color
R _Y B	233, 220, 215
Decimal	15326167
CIE Lab	88.40, 4.12, 3.67
CIE LCh	88, 5.517, 41.744
Yxy	72.8930, 0.3256, 0.3333
Android (android.graphics.Color)	4293516247 (0xFFE9DBD7)
YUV	222.7300, -3.8109, 9.0068
Hunter-Lab	85.3774, -0.5481, 7.9536

Details

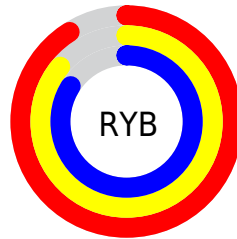
The Android color `4293516247` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292339177`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967295`, and `4289832096` is the 20% darker color. If you saturate the color by 10%, you get `4293511616`, and if you desaturate by 10%, it is `4293520878`.

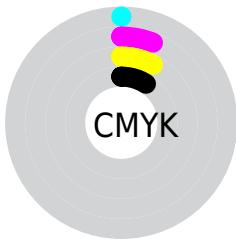
Distribution



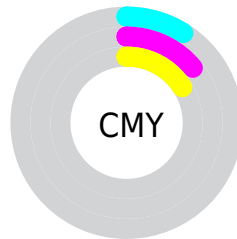
- Red (91%)
- Green (86%)
- Blue (84%)



- Red (91%)
- Yellow (86%)
- Blue (84%)



- Cyan (0%)
- Magenta (6%)
- Yellow (8%)
- Black (9%)



- Cyan (9%)
- Magenta (14%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293516247 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 4293516247 by changing the saturation by 10% instead.

 4293516247

 4293516247

4294967295

 4291674043

 4289832096

 4288121478

 4286410861

 4284766293

 4283187517

 4281674536

 4280292883

 4278190080

 4293516247

 4293516247

 4293511616

 4293520878

 4293506984

 4293525503

 4293502353

 4293497722

 4293492835

 4293488203

 4293483572

 4293478941

 4293474309

Harmonies

Analogous

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



4293515996



4293516247



4293319892

Triad

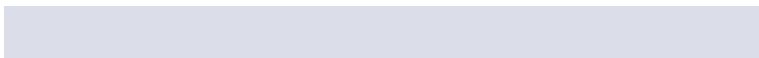
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293516247



4292207066



4292599528

Complementary

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



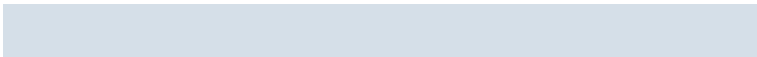
4293516247



4292339177

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.



4292206568



4293516247



4292010464

Square

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



4293516247



4292534486



4292010469



4292992230

Rectangle

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



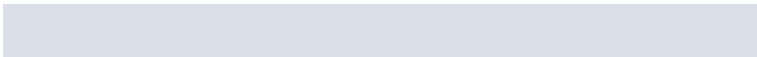
4293516247



4293058259



4292010469



4292468456

Sweetspot

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



4293516247



4294966266



4293515237



4286611069



4278190080



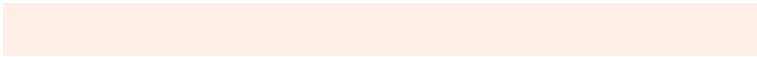
4286611584

Same Dimension

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



4293516247



4294962664



4293518551



4285885546



4290062336



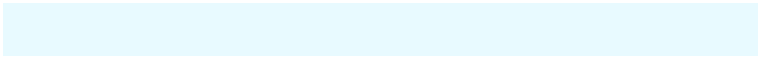
4281732096

Inverse Universe

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



4292339177



4293458687



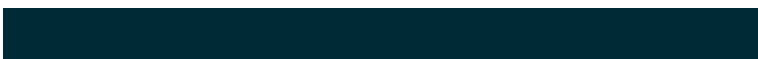
4292336873



4285166453



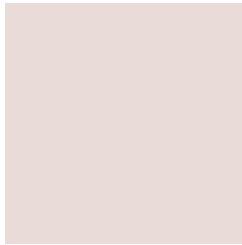
4278226357



4278200886

Previews

White Background



This preview shows how the Android color 4293516247 looks on a white background.

Color Contrast Check

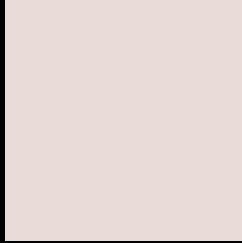
Large Text (above 18pt) WCAG AA × Fail

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 4293516247 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

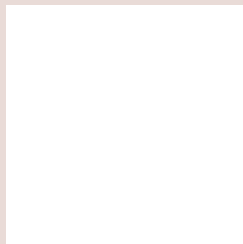
Any Text WCAG AAA ✓ Pass

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

Android 4293516247 Background



This preview shows how black text looks on a background with the Android color 4293516247.

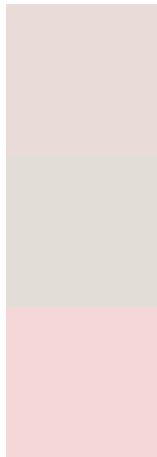


This preview shows how white text looks on a background with the Android color 4293516247.

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](#).

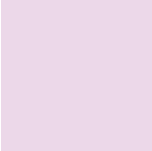
Dichromacy



Original Color
4293516247

Protanopia
4293123544

Deuteranopia
4294301656



Tritanopia
4293712105

Trichromacy



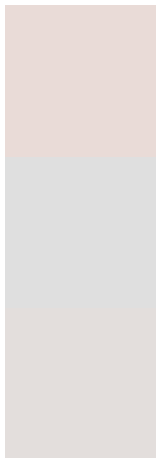
Original Color
4293516247

Protanomaly
4293254360

Deuteranomaly
4294039768

Tritanomaly
4293646818

Monochromacy



Original Color
4293516247

Achromatopsia
4292861919

Achromatomaly
4293123804

CSS Examples

Text

The CSS property to change the color of the text to Android 4293516247 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(233, 219, 215)` looks like.

```
.text, #text, p{  
    color:rgb(233, 219, 215)  
}
```

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(233, 219, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 219, 215) }
```

Border

The CSS property to change the border of an element to Android 4293516247 is called "border". The border property can be set on classes, ids or directly on the HTML element.

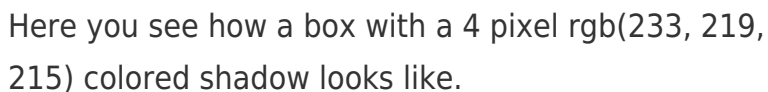
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(233, 219, 215) }
```

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

```
.border{ border-color:rgb(233, 219, 215) }
```

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



Here you see how a box with a 4 pixel rgb(233, 219, 215) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 219, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 219, 215);  
box-shadow:4px 4px 4px 4px rgb(233, 219,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4293516247 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 219, 215) }
```

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

```
.background{ background-color: rgb(233,  
219, 215) }
```

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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