

Converting Colors

Android(4293516992)

Have a look what the booklet for
Android(4293516992) contains.

Android(4293516992)	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(4293516992)

Conversions

Conversions Part 1

Format	Color
Hex	E9DEC0
RGB	233, 222, 192
RGB Percent	91%, 87%, 75%
CMY	0.0863, 0.1294, 0.2471
CMYK	0.00, 0.05, 0.18, 0.09
HSL	44°, 48%, 83%
HSV	44°, 18%, 91%
XYZ	69.2400, 73.3720, 60.3820
YIQ	221.8690, 16.1860, -6.9980

Conversions

Conversions Part 2

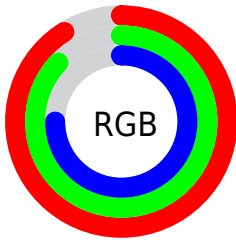
Format	Color
R _Y B	207, 233, 192
Decimal	15326912
CIE Lab	88.62, -1.08, 16.07
CIE LCh	89, 16.108, 93.829
Yxy	73.3720, 0.3411, 0.3614
Android (android.graphics.Color)	4293516992 (0xFFE9DEC0)
YUV	221.8690, -14.7254, 9.7619
Hunter-Lab	85.6574, -5.6126, 18.1652

Details

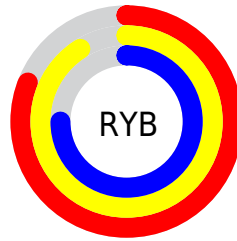
The Android color `4293516992` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290825193`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967288`, and `4289832842` is the 20% darker color. If you saturate the color by 10%, you get `4293515433`, and if you desaturate by 10%, it is `4293518551`.

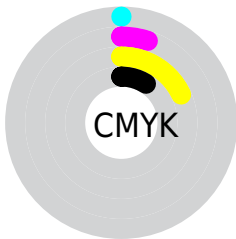
Distribution



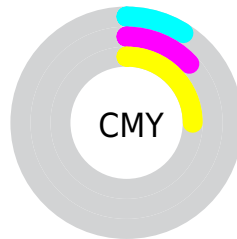
- Red (91%)
- Green (87%)
- Blue (75%)



- Red (81%)
- Yellow (91%)
- Blue (75%)



- Cyan (0%)
- Magenta (5%)
- Yellow (18%)
- Black (9%)



- Cyan (9%)
- Magenta (13%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293516992 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 4293516992 by changing the saturation by 10% instead.



4293516992



4293516992

4294967295



4291674789



4294967288



4289832842



4288056689



4286346072



4284701505



4283122475



4281543958



4280227840



4278190080

 4293516992

 4293516992

 4293515433

 4293518551

 4293513617

 4293520367

 4293512058

 4293521919

 4293510499

 4293523455

 4293508940

 4293524991

 4293507124

 4293525503

 4293505565

 4293504006

 4293503488

Harmonies

Analogous

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



4294433219



4293516992



4292404165

Triad

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



4293516992



4290242543



4294301420

Complementary

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



4293516992



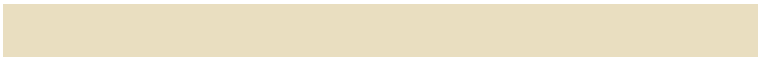
4290825193

Split Complementary

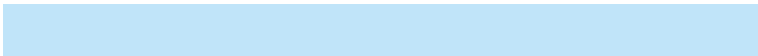
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293188344



4293516992



4290831609

Square

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



4293516992



4290439392



4291878909



4294890717

Rectangle

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



4293516992



4291618252



4291878909



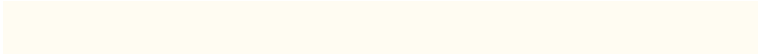
4293974001

Sweetspot

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



4293516992



4294966514



4293509324



4286610808



4278190080



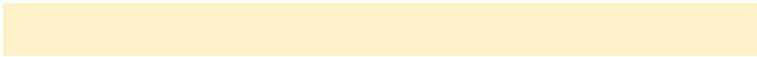
4286611584

Same Dimension

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



4293516992



4294963657



4292929984



4285887082



4290085888



4281739008

Inverse Universe

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



4290825193



4291418367



4291412201



4285164917



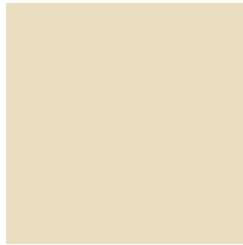
4278202805



4278193718

Previews

White Background



This preview shows how the Android color 4293516992 looks on a white background.

Color Contrast Check

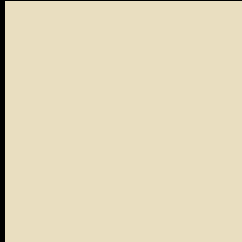
Large Text (above 18pt) WCAG AA × Fail

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 4293516992 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

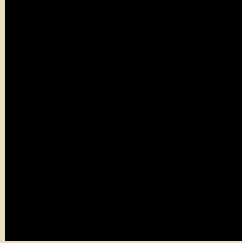
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

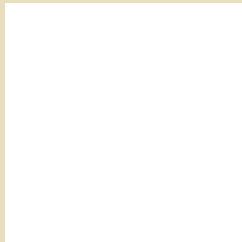
Any Text WCAG AAA ✓ Pass

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

Android 4293516992 Background



This preview shows how black text looks on a background with the Android color 4293516992.

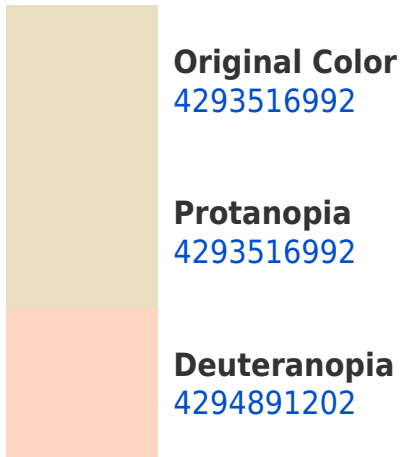


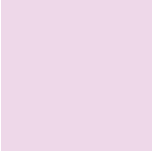
This preview shows how white text looks on a background with the Android color 4293516992.

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](#).

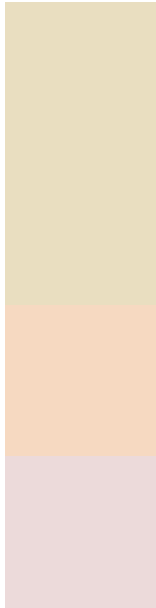
Dichromacy





Tritanopia
4293843177

Trichromacy



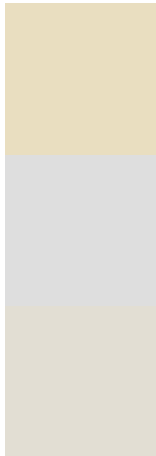
Original Color
4293516992

Protanomaly
4293516992

Deuteranomaly
4294367681

Tritanomaly
4293712602

Monochromacy



Original Color
4293516992

Achromatopsia
4292796126

Achromatomaly
4293058259

CSS Examples

Text

The CSS property to change the color of the text to Android 4293516992 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, 222, 192)` looks like.

```
.text, #text, p{  
    color:rgb(233, 222, 192)  
}
```

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, 222, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 222, 192) }
```

Border

The CSS property to change the border of an element to Android 4293516992 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, 222, 192) }
```

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

```
.border{ border-color:rgb(233, 222, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 222, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 222, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 222, 192);  
box-shadow:4px 4px 4px 4px rgb(233, 222,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4293516992 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 222, 192) }
```

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

```
.background{ background-color: rgb(233,  
222, 192) }
```

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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