

Converting Colors

Android(4293122243)

Have a look what the booklet for
Android(4293122243) contains.

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Color

Android(4293122243)

Conversions

Conversions Part 1

Format	Color
Hex	E3D8C3
RGB	227, 216, 195
RGB Percent	89%, 85%, 76%
CMY	0.1098, 0.1529, 0.2353
CMYK	0.00, 0.05, 0.14, 0.11
HSL	39°, 36%, 83%
HSV	39°, 14%, 89%
XYZ	66.0847, 69.3828, 61.5389
YIQ	216.8950, 13.2970, -4.1990

Conversions

Conversions Part 2

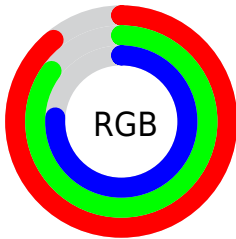
Format	Color
R_{YB}	212, 227, 195
Decimal	14932163
CIE _{Lab}	86.69, 0.31, 11.70
CIE _{LCh}	87, 11.703, 88.484
Yxy	69.3828, 0.3354, 0.3522
Android (android.graphics.Color)	4293122243 (0xFFE3D8C3)
YUV	216.8950, -10.7942, 8.8621
Hunter-Lab	83.2963, -4.1521, 14.5042

Details

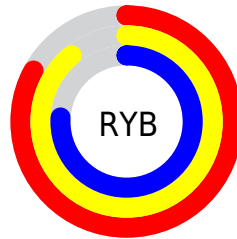
The Android color `4293122243` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291022563`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4294967292`, and `4289438093` is the 20% darker color. If you saturate the color by 10%, you get `4293120172`, and if you desaturate by 10%, it is `4293124314`.

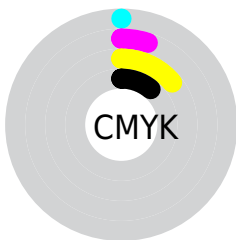
Distribution



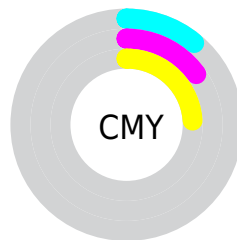
- Red (89%)
- Green (85%)
- Blue (76%)



- Red (83%)
- Yellow (89%)
- Blue (76%)



- Cyan (0%)
- Magenta (5%)
- Yellow (14%)
- Black (11%)



- Cyan (11%)
- Magenta (15%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293122243 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 4293122243 by changing the saturation by 10% instead.

 4293122243

 4293122243

4294967295

 4291280040

4294967292

 4289438093

 4287727476

 4286017115

 4284372548

 4282793517

 4281280793

 4280030208

 4278190080

 4293122243

 4293122243

 4293120172

 4293124314

 4293118102

 4293126384

 4293116287

 4293128191

 4293114216

 4293130239

 4293112146

 4293132287

 4293110075

 4293108004

 4293106189

 4293104896

Harmonies

Analogous

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



4293776838



4293122243



4292271301

Triad

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



4293122243



4290633699



4293383141

Complementary

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



4293122243



4291022563

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.



4292597484



4293122243



4290960876

Square

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



4293122243



4290896088



4291681007



4293907162

Rectangle

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



4293122243



4291747530



4291681007



4293121256

Sweetspot

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



4293122243



4294966261



4293116878



4286610809



4278190080



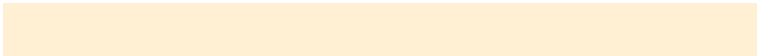
4286611584

Same Dimension

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



4293122243



4294963412



4292797379



4285755239



4289950976



4281540864

Inverse Universe

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



4291022563



4292142079



4291347427



4284967795



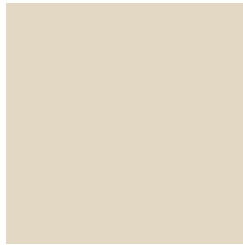
4278205875



4278194739

Previews

White Background



This preview shows how the Android color 4293122243 looks on a white background.

Color Contrast Check

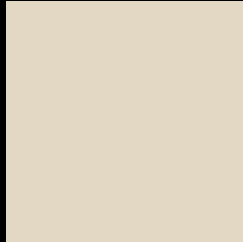
Large Text (above 18pt) WCAG AA × Fail

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 4293122243 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

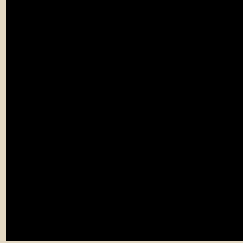
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

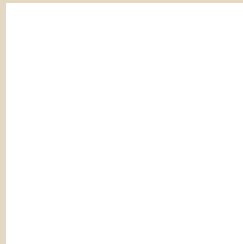
Any Text WCAG AAA ✓ Pass

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

Android 4293122243 Background



This preview shows how black text looks on a background with the Android color 4293122243.

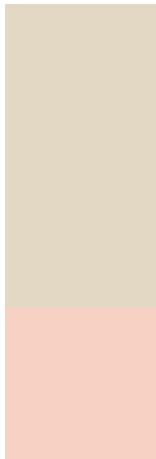


This preview shows how white text looks on a background with the Android color 4293122243.

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](#).

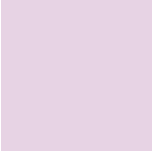
Dichromacy



Original Color
4293122243

Protanopia
4293056707

Deuteranopia
4294365636



Tritanopia
4293383140

Trichromacy



Original Color

4293122243

Protanomaly

4293056707

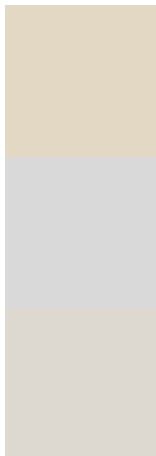
Deuteranomaly

4293907652

Tritanomaly

4293318104

Monochromacy



Original Color

4293122243

Achromatopsia

4292467161

Achromatomaly

4292729297

CSS Examples

Text

The CSS property to change the color of the text to Android 4293122243 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(227, 216, 195)` looks like.

```
.text, #text, p{  
    color:rgb(227, 216, 195)  
}
```

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(227, 216, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 216, 195) }
```

Border

The CSS property to change the border of an element to Android 4293122243 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(227, 216, 195) }
```

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

```
.border{ border-color:rgb(227, 216, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 216, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(227, 216, 195); -webkit-box-shadow:4px 4px 4px 4px rgb(227, 216, 195); box-shadow:4px 4px 4px 4px rgb(227, 216, 195) }
```

Background

The CSS property to change the background color of an element to Android 4293122243 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 216, 195) }
```

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

```
.background{ background-color: rgb(227,  
216, 195) }
```

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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