

Converting Colors

Android(4293122762)

Have a look what the booklet for
Android(4293122762) contains.

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Color

Android(4293122762)

Conversions

Conversions Part 1

Format	Color
Hex	E3DACA
RGB	227, 218, 202
RGB Percent	89%, 85%, 79%
CMY	0.1098, 0.1451, 0.2078
CMYK	0.00, 0.04, 0.11, 0.11
HSL	38°, 31%, 84%
HSV	38°, 11%, 89%
XYZ	67.4106, 70.7380, 65.9780
YIQ	218.8670, 10.5000, -3.0680

Conversions

Conversions Part 2

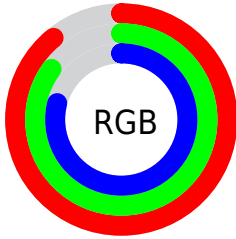
Format	Color
RYB	216, 227, 202
Decimal	14932682
CIELab	87.36, 0.39, 8.96
CIELCh	87, 8.969, 87.514
Yxy	70.7380, 0.3302, 0.3465
Android (android.graphics.Color)	4293122762 (0xFFE3DACA)
YUV	218.8670, -8.3154, 7.1326
Hunter-Lab	84.1059, -4.1180, 12.3633

Details

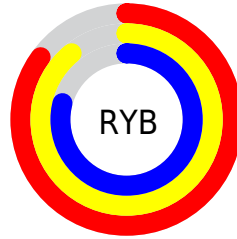
The Android color `4293122762` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291482595`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294967295`, and `4289504148` is the 20% darker color. If you saturate the color by 10%, you get `4293120691`, and if you desaturate by 10%, it is `4293124833`.

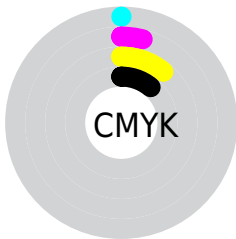
Distribution



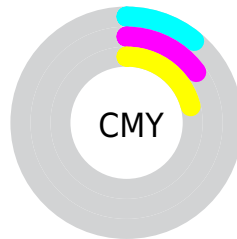
- Red (89%)
- Green (85%)
- Blue (79%)



- Red (85%)
- Yellow (89%)
- Blue (79%)



- Cyan (0%)
- Magenta (4%)
- Yellow (11%)
- Black (11%)



- Cyan (11%)
- Magenta (15%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293122762 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 4293122762 by changing the saturation by 10% instead.

 4293122762

 4293122762

4294967295

 4291280559


 4289504148

 4287727994

 4286017633

 4284372810

 4282859571

 4281346590

 4280030725

 4278190080

 4293122762

 4293122762

 4293120691

 4293124833

 4293118621

 4293126903

 4293116294

 4293129215

 4293114223

 4293131263

 4293112153

 4293132287

 4293110082

 4293108011

 4293105940

 4293103872

Harmonies

Analogous

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



4293580749



4293122762



4292468172

Triad

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



4293122762



4291223778



4293318628

Complementary

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



4293122762



4291482595

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.



4292663786



4293122762



4291419881

Square

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



4293122762



4291420378



4291943660



4293711324

Rectangle

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



4293122762



4292075215



4291943660



4293122022

Sweetspot

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



4293122762



4294966519



4293118675



4286611066



4278190080



4286611584

Same Dimension

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



4293122762



4294964190



4292928458



4285755239



4289950208



4281540864

Inverse Universe

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



4291482595



4292799231



4291676899



4284967795



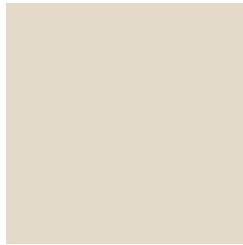
4278206643



4278194739

Previews

White Background



This preview shows how the Android color 4293122762 looks on a white background.

Color Contrast Check

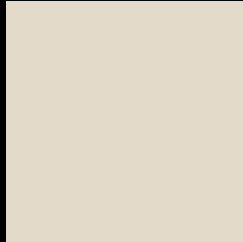
Large Text (above 18pt) WCAG AA × Fail

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 4293122762 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

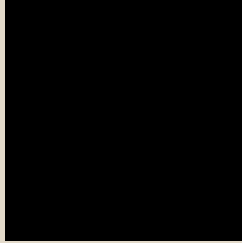
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

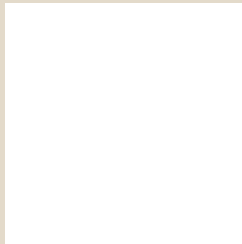
Any Text WCAG AAA ✓ Pass

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

Android 4293122762 Background



This preview shows how black text looks on a background with the Android color 4293122762.



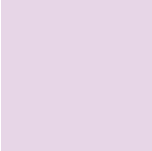
This preview shows how white text looks on a background with the Android color 4293122762.

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](#).

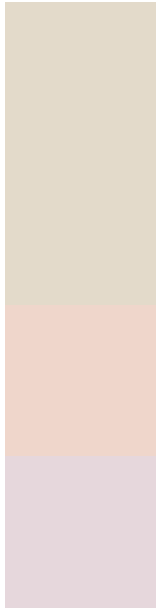
Dichromacy





Tritanopia
4293383911

Trichromacy



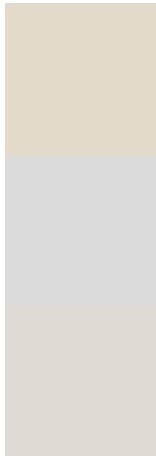
Original Color
4293122762

Protanomaly
4293122762

Deuteranomaly
4293908171

Tritanomaly
4293318620

Monochromacy



Original Color
4293122762

Achromatopsia
4292598747

Achromatomaly
4292795349

CSS Examples

Text

The CSS property to change the color of the text to Android 4293122762 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, 218, 202) looks like.

```
.text, #text, p{  
    color:rgb(227, 218, 202)  
}
```

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, 218, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 218, 202) }
```

Border

The CSS property to change the border of an element to Android 4293122762 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, 218, 202) }
```

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

```
.border{ border-color:rgb(227, 218, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 218, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 218, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 218, 202);  
box-shadow:4px 4px 4px 4px rgb(227, 218,  
202) }
```

Background

The CSS property to change the background color of an element to Android 4293122762 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 218, 202) }
```

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

```
.background{ background-color: rgb(227,  
218, 202) }
```

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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