

Converting Colors

Android(4293122757)

Have a look what the booklet for
Android(4293122757) contains.

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Color

Android(4293122757)

Conversions

Conversions Part 1

Format	Color
Hex	E3DAC5
RGB	227, 218, 197
RGB Percent	89%, 85%, 77%
CMY	0.1098, 0.1451, 0.2275
CMYK	0.00, 0.04, 0.13, 0.11
HSL	42°, 35%, 83%
HSV	42°, 13%, 89%
XYZ	66.8280, 70.5049, 62.9099
YIQ	218.2970, 12.1050, -4.6230

Conversions

Conversions Part 2

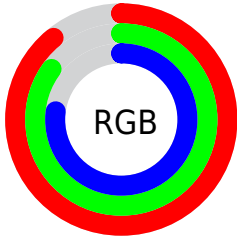
Format	Color
R _Y B	210, 227, 197
Decimal	14932677
CIE Lab	87.24, -0.41, 11.43
CIE LCh	87, 11.437, 92.052
Yxy	70.5049, 0.3337, 0.3521
Android (android.graphics.Color)	4293122757 (0xFFE3DAC5)
YUV	218.2970, -10.4994, 7.6325
Hunter-Lab	83.9672, -4.8776, 14.3558

Details

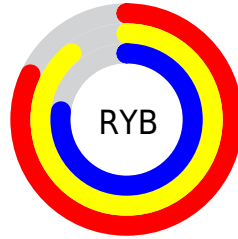
The Android color `4293122757` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291153635`, and the grayscale version is `4292532954`.

A 20% lighter version of the original color is `4294967294`, and `4289438607` is the 20% darker color. If you saturate the color by 10%, you get `4293120942`, and if you desaturate by 10%, it is `4293124572`.

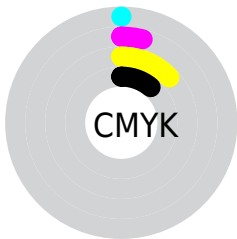
Distribution



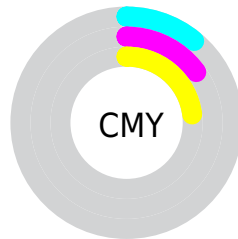
- Red (89%)
- Green (85%)
- Blue (77%)



- Red (82%)
- Yellow (89%)
- Blue (77%)



- Cyan (0%)
- Magenta (4%)
- Yellow (13%)
- Black (11%)



- Cyan (11%)
- Magenta (15%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293122757 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 4293122757 by changing the saturation by 10% instead.



4293122757



4293122757

4294967295



4291280554

4294967294



4289438607



4287727990



4286017629



4284372805



4282794031



4281346586



4280030720



4278190080

 4293122757

 4293122757

 4293120942

 4293124572

 4293119128

 4293126386

 4293117569

 4293127935

 4293115754

 4293129727

 4293113940

 4293131519

 4293112125

 4293132287

 4293110310

 4293108751

 4293107456

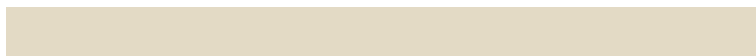
Harmonies

Analogous

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



4293777352



4293122757



4292337096

Triad

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



4293122757



4290830822



4293580261

Complementary

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



4293122757



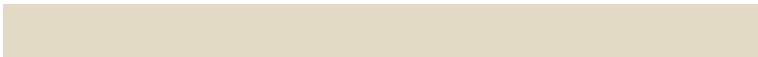
4291153635

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.



4292794605



4293122757



4291157741

Square

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



4293122757



4290961883



4291877872



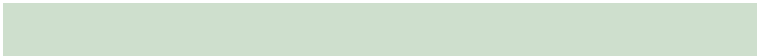
4294038490

Rectangle

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



4293122757



4291747789



4291877872



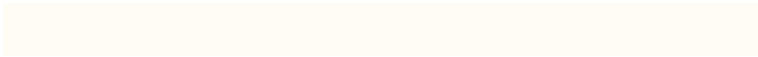
4293318120

Sweetspot

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



4293122757



4294966517



4293117390



4286611065



4278190080



4286611584

Same Dimension

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



4293122757



4294964182



4292731845



4285755239



4289953024



4281541632

Inverse Universe

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



4291153635



4292272895



4291544547



4284967795



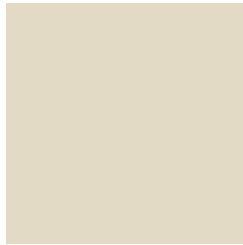
4278204083



4278193971

Previews

White Background



This preview shows how the Android color 4293122757 looks on a white background.

Color Contrast Check

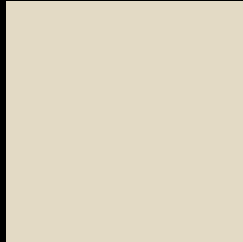
Large Text (above 18pt) WCAG AA × Fail

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 4293122757 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

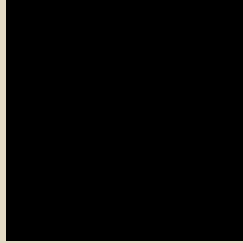
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

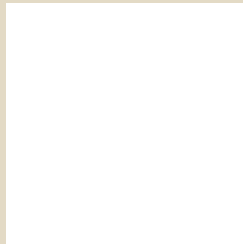
Any Text WCAG AAA ✓ Pass

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

Android 4293122757 Background



This preview shows how black text looks on a background with the Android color 4293122757.



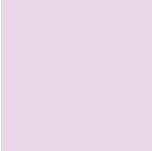
This preview shows how white text looks on a background with the Android color 4293122757.

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](#).

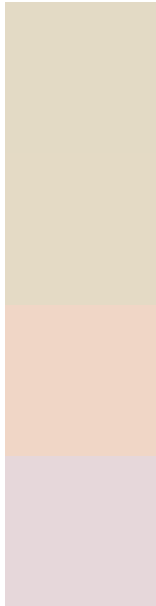
Dichromacy





Tritanopia
4293449190

Trichromacy



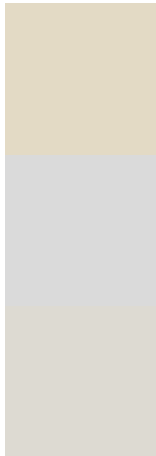
Original Color
4293122757

Protanomaly
4293188293

Deuteranomaly
4293973702

Tritanomaly
4293318618

Monochromacy



Original Color
4293122757

Achromatopsia
4292532954

Achromatomaly
4292729554

CSS Examples

Text

The CSS property to change the color of the text to Android 4293122757 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, 197)` looks like.

```
.text, #text, p{  
    color:rgb(227, 218, 197)  
}
```

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, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 218, 197) }
```

Border

The CSS property to change the border of an element to Android 4293122757 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, 197) }
```

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

```
.border{ border-color:rgb(227, 218, 197) }
```

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, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 218, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 218, 197);  
box-shadow:4px 4px 4px 4px rgb(227, 218,  
197) }
```

Background

The CSS property to change the background color of an element to Android 4293122757 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, 197) }
```

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

```
.background{ background-color: rgb(227,  
218, 197) }
```

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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