

Converting Colors

Android(4293317042)

Have a look what the booklet for
Android(4293317042) contains.

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Color

Android(4293317042)

Conversions

Conversions Part 1

Format	Color
Hex	E6D1B2
RGB	230, 209, 178
RGB Percent	90%, 82%, 70%
CMY	0.0980, 0.1804, 0.3020
CMYK	0.00, 0.09, 0.23, 0.10
HSL	36°, 51%, 80%
HSV	36°, 23%, 90%
XYZ	63.4695, 65.6383, 51.4437
YIQ	211.7450, 22.4670, -5.1890

Conversions

Conversions Part 2

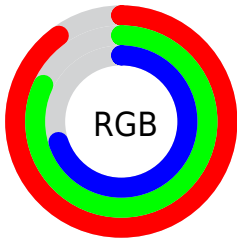
Format	Color
R _Y B	213, 230, 178
Decimal	15126962
CIE Lab	84.81, 2.50, 18.04
CIE LCh	85, 18.214, 82.116
Yxy	65.6383, 0.3515, 0.3635
Android (android.graphics.Color)	4293317042 (0xFFE6D1B2)
YUV	211.7450, -16.6363, 16.0096
Hunter-Lab	81.0175, -1.9428, 19.0648

Details

The Android color `4293317042` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289906662`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294967274`, and `4289633149` is the 20% darker color. If you saturate the color by 10%, you get `4293314715`, and if you desaturate by 10%, it is `4293319369`.

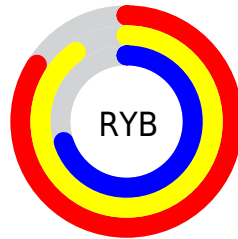
Distribution



Red (90%)

Green (82%)

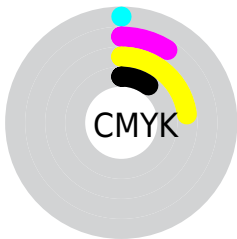
Blue (70%)



Red (84%)

Yellow (90%)

Blue (70%)

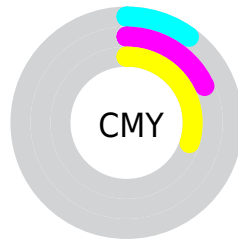


Cyan (0%)

Magenta (9%)

Yellow (23%)

Black (10%)



Cyan (10%)

Magenta (18%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293317042 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 4293317042 by changing the saturation by 10% instead.

 4293317042

 4293317042

4294967295

 4291474839

 4294967274

 4289633149

 4287856996

 4286146636

 4284502069

 4282857760

 4281344777

 4279897600

 4278190080

 4293317042

 4293317042

 4293314715

 4293319369

 4293312132

 4293321952

 4293309805

 4293324279

 4293307478

 4293326591

 4293305151

 4293328895

 4293302568

 4293300241

 4293298432

Harmonies

Analogous

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



4294167737



4293317042



4292138932

Triad

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



4293317042



4289191648



4293315817

Complementary

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



4293317042



4289906662

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.



4291940851



4293317042



4289453038

Square

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



4293317042



4289715918



4290500597



4294232281

Rectangle

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



4293317042



4291222202



4290500597



4292922861

Sweetspot

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



4293317042



4294965485



4293309128



4286610293



4278190080



4286611584

Same Dimension

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



4293317042



4294960058



4293060274



4285754983



4289948160



4281540096

Inverse Universe

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



4289906662



4290434815



4290163430



4284968051



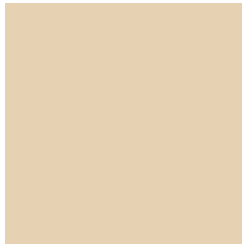
4278208691



4278195507

Previews

White Background



This preview shows how the Android color 4293317042 looks on a white background.

Color Contrast Check

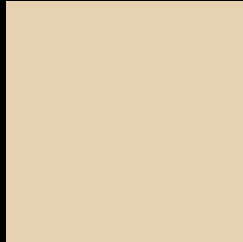
Large Text (above 18pt) WCAG AA × Fail

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 4293317042 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

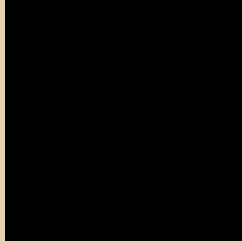
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

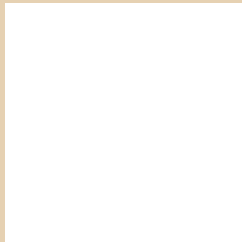
Any Text WCAG AAA ✓ Pass

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

Android 4293317042 Background



This preview shows how black text looks on a background with the Android color 4293317042.



This preview shows how white text looks on a background with the Android color 4293317042.

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
4293317042

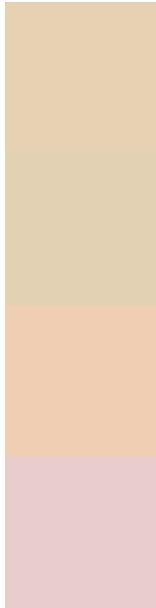
Protanopia
4292858803

Deuteranopia
4294233267



Tritanopia
4293643227

Trichromacy



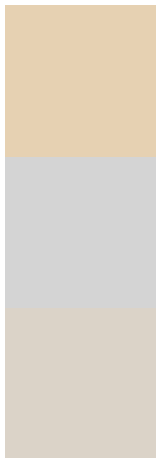
Original Color
4293317042

Protanomaly
4293055155

Deuteranomaly
4293906099

Tritanomaly
4293512652

Monochromacy



Original Color
4293317042

Achromatopsia
4292138196

Achromatomaly
4292596680

CSS Examples

Text

The CSS property to change the color of the text to Android 4293317042 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(230, 209, 178)` looks like.

```
.text, #text, p{  
    color:rgb(230, 209, 178)  
}
```

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(230, 209, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 209, 178) }
```

Border

The CSS property to change the border of an element to Android 4293317042 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(230, 209, 178) }
```

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

```
.border{ border-color:rgb(230, 209, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 209, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 209, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 209, 178);  
box-shadow:4px 4px 4px 4px rgb(230, 209,  
178) }
```

Background

The CSS property to change the background color of an element to Android 4293317042 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 209, 178) }
```

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

```
.background{ background-color: rgb(230,  
209, 178) }
```

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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