

Converting Colors

Android(4293448370)

Have a look what the booklet for
Android(4293448370) contains.

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Color

Android(4293448370)

Conversions

Conversions Part 1

Format	Color
Hex	E8D2B2
RGB	232, 210, 178
RGB Percent	91%, 82%, 70%
CMY	0.0902, 0.1765, 0.3020
CMYK	0.00, 0.09, 0.23, 0.09
HSL	36°, 54%, 80%
HSV	36°, 23%, 91%
XYZ	64.3612, 66.4633, 51.5560
YIQ	212.9300, 23.3840, -5.2880

Conversions

Conversions Part 2

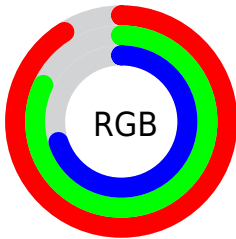
Format	Color
R _Y B	215, 232, 178
Decimal	15258290
CIE Lab	85.23, 2.72, 18.65
CIE LCh	85, 18.851, 81.697
Yxy	66.4633, 0.3529, 0.3644
Android (android.graphics.Color)	4293448370 (0xFFE8D2B2)
YUV	212.9300, -17.2205, 16.7244
Hunter-Lab	81.5251, -1.7493, 19.5729

Details

The Android color `4293448370` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289906920`, and the grayscale version is `4292203989`.

A 20% lighter version of the original color is `4294967274`, and `4289764477` is the 20% darker color. If you saturate the color by 10%, you get `4293446043`, and if you desaturate by 10%, it is `4293450697`.

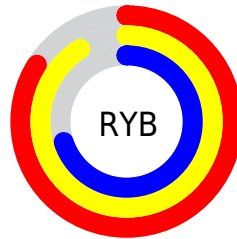
Distribution



Red (91%)

Green (82%)

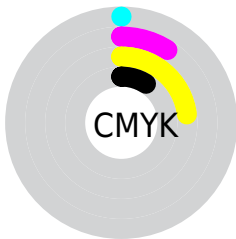
Blue (70%)



Red (84%)

Yellow (91%)

Blue (70%)

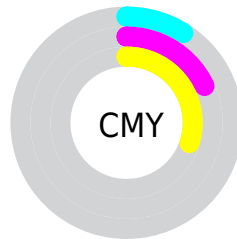


Cyan (0%)

Magenta (9%)

Yellow (23%)

Black (9%)



Cyan (9%)

Magenta (18%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293448370 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 4293448370 by changing the saturation by 10% instead.

 4293448370

 4293448370

4294967295

 4291606167

 4294967274


 4289764477

 4287988324

 4286277964

 4284567605

 4282989087

 4281410569

 4279963392

 4278190080

 4293448370

 4293448370

 4293446043

 4293450697

 4293443460

 4293453280

 4293441132

 4293455608

 4293438549

 4293458175

 4293436222

 4293459967

 4293433639

 4293431312

 4293429504

Harmonies

Analogous

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



4294364602



4293448370



4292204724

Triad

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



4293448370



4289126369



4293381355

Complementary

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



4293448370



4289906920

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.



4292006646



4293448370



4289453552

Square

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



4293448370



4289716175



4290500856



4294363611

Rectangle

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



4293448370



4291287994



4290500856



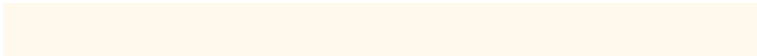
4292988656

Sweetspot

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



4293448370



4294965485



4293440200



4286610293



4278190080



4286611584

Same Dimension

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



4293448370



4294959800



4293191858



4285754983



4289948160



4281540096

Inverse Universe

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



4289906920



4290303487



4290228968



4284968051



4278208947



4278195507

Previews

White Background



This preview shows how the Android color 4293448370 looks on a white background.

Color Contrast Check

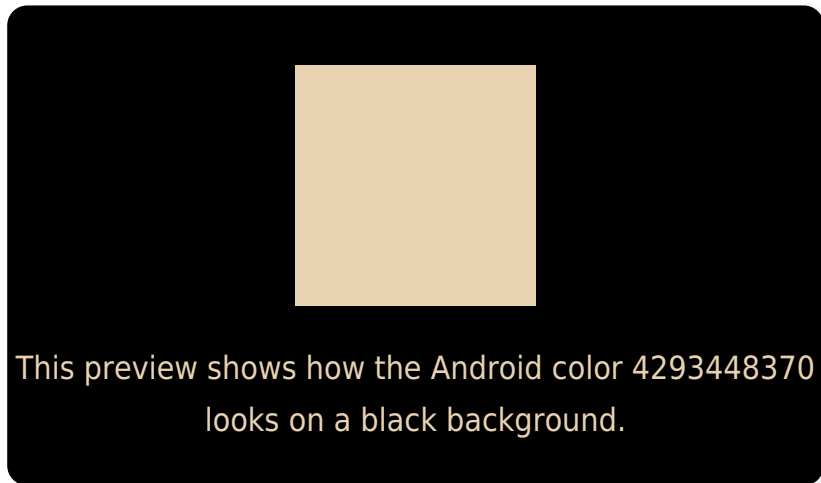
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

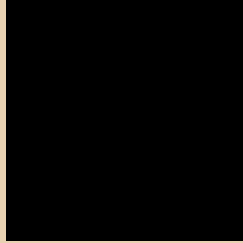
Any Text WCAG AA ✓ Pass

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 4293448370 Background



This preview shows how black text looks on a background with the Android color 4293448370.




This preview shows how white text looks on a background with the Android color 4293448370.

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](#).

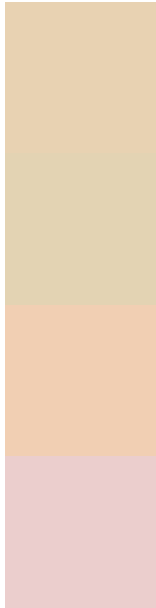
Dichromacy





Tritanopia
4293774556

Trichromacy



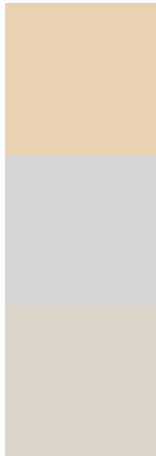
Original Color
4293448370

Protanomaly
4293120947

Deuteranomaly
4294037427

Tritanomaly
4293643981

Monochromacy



Original Color
4293448370

Achromatopsia
4292203989

Achromatomaly
4292662472

CSS Examples

Text

The CSS property to change the color of the text to Android 4293448370 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(232, 210, 178)` looks like.

```
.text, #text, p{  
    color:rgb(232, 210, 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(232, 210, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 210, 178) }
```

Border

The CSS property to change the border of an element to Android 4293448370 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(232, 210, 178) }
```

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

```
.border{ border-color:rgb(232, 210, 178) }
```

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

Here you see how a box with a 4 pixel rgb(232, 210, 178) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 210, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 210, 178);  
box-shadow:4px 4px 4px 4px rgb(232, 210,  
178) }
```

Background

The CSS property to change the background color of an element to Android 4293448370 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 210, 178) }
```

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

```
.background{ background-color: rgb(232,  
210, 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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