

Converting Colors

Android(4293448652)

Have a look what the booklet for
Android(4293448652) contains.

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Color

Android(4293448652)

Conversions

Conversions Part 1

Format	Color
Hex	E8D3CC
RGB	232, 211, 204
RGB Percent	91%, 83%, 80%
CMY	0.0902, 0.1725, 0.2000
CMYK	0.00, 0.09, 0.12, 0.09
HSL	15°, 38%, 85%
HSV	15°, 12%, 91%
XYZ	67.4721, 68.1040, 66.7160
YIQ	216.4810, 14.7630, 2.2750

Conversions

Conversions Part 2

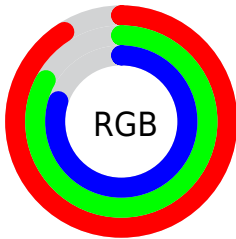
Format	Color
R _Y B	232, 213, 204
Decimal	15258572
CIE Lab	86.06, 6.12, 6.09
CIE LCh	86, 8.638, 44.847
Yxy	68.1040, 0.3335, 0.3367
Android (android.graphics.Color)	4293448652 (0xFFE8D3CC)
YUV	216.4810, -6.1531, 13.6102
Hunter-Lab	82.5251, 1.5216, 9.8357

Details

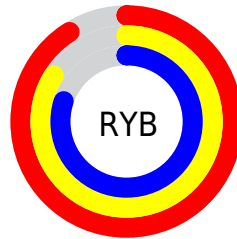
The Android color `4293448652` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291617256`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4294967295`, and `4289764758` is the 20% darker color. If you saturate the color by 10%, you get `4293444277`, and if you desaturate by 10%, it is `4293453027`.

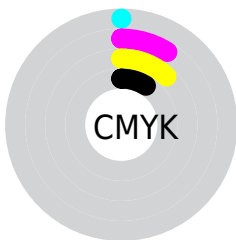
Distribution



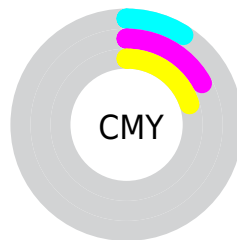
- Red (91%)
- Green (83%)
- Blue (80%)



- Red (91%)
- Yellow (84%)
- Blue (80%)



- Cyan (0%)
- Magenta (9%)
- Yellow (12%)
- Black (9%)



- Cyan (9%)
- Magenta (17%)
- Yellow (20%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293448652 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 4293448652 by changing the saturation by 10% instead.

 4293448652

 4293448652

4294967295

 4291606449


 4289764758

 4287988348

 4286277987

 4284633419

 4283054645

 4281541920

 4280225800

 4278190080

 4293448652

 4293448652

 4293444277

 4293453027

 4293439646

 4293457658

 4293435270

 4293459967

 4293430639

 4293426264

 4293421889

 4293417258

 4293412882

 4293409280

Harmonies

Analogous

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



4293513939



4293448652



4293055944

Triad

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



4293448652



4291353811



4292138983

Complementary

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



4293448652



4291617256

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.



4291484135



4293448652



4291091675

Square

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



4293448652



4291877579



4291091426



4292793571

Rectangle

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



4293448652



4292728775



4291091426



4291942375

Sweetspot

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



4293448652



4294965237



4293446881



4286610297



4278190080



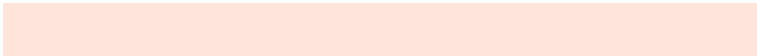
4286611584

Same Dimension

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



4293448652



4294960347



4293452236



4285753959



4289932544



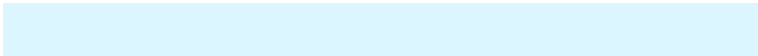
4281535744

Inverse Universe

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



4291617256



4292605695



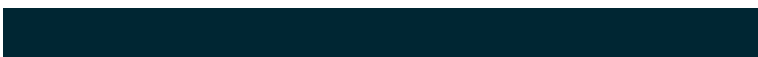
4291613672



4284969075



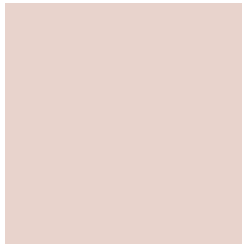
4278224563



4278199859

Previews

White Background



This preview shows how the Android color 4293448652 looks on a white background.

Color Contrast Check

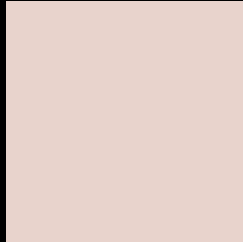
Large Text (above 18pt) WCAG AA × Fail

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 4293448652 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

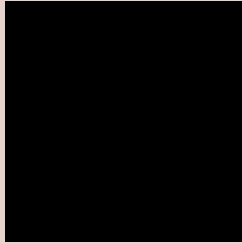
Any Text WCAG AA ✓ Pass

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 4293448652 Background



This preview shows how black text looks on a background with the Android color 4293448652.

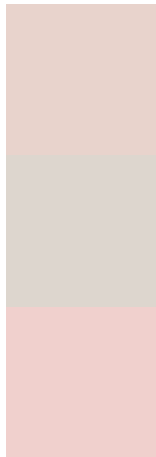


This preview shows how white text looks on a background with the Android color 4293448652.

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
4293448652

Protanopia
4292728526

Deuteranopia
4293972173



Tritanopia
4293644512

Trichromacy



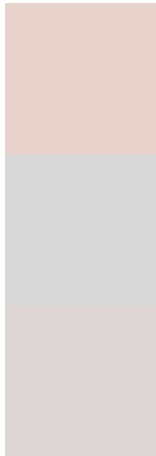
Original Color
4293448652

Protanomaly
4292990413

Deuteranomaly
4293775821

Tritanomaly
4293579225

Monochromacy



Original Color
4293448652

Achromatopsia
4292401368

Achromatomaly
4292794068

CSS Examples

Text

The CSS property to change the color of the text to Android 4293448652 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, 211, 204)` looks like.

```
.text, #text, p{  
    color:rgb(232, 211, 204)  
}
```

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, 211, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 211, 204) }
```

Border

The CSS property to change the border of an element to Android 4293448652 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, 211, 204) }
```

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

```
.border{ border-color:rgb(232, 211, 204) }
```

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

Here you see how a box with a 4 pixel rgb(232, 211, 204) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 211, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 211, 204);  
box-shadow:4px 4px 4px 4px rgb(232, 211,  
204) }
```

Background

The CSS property to change the background color of an element to Android 4293448652 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 211, 204) }
```

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

```
.background{ background-color: rgb(232,  
211, 204) }
```

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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