

Converting Colors

Android(4293314240)

Have a look what the booklet for
Android(4293314240) contains.

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Color

Android(4293314240)

Conversions

Conversions Part 1

Format	Color
Hex	E6C6C0
RGB	230, 198, 192
RGB Percent	90%, 78%, 75%
CMY	0.0980, 0.2235, 0.2471
CMYK	0.00, 0.14, 0.17, 0.10
HSL	9°, 43%, 83%
HSV	9°, 17%, 90%
XYZ	62.3416, 61.0169, 58.3609
YIQ	206.8840, 20.9980, 4.9180

Conversions

Conversions Part 2

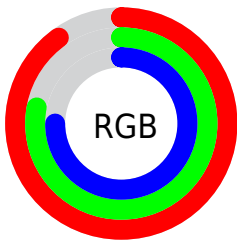
Format	Color
R _Y B	230, 199, 192
Decimal	15124160
CIE Lab	82.39, 10.34, 7.17
CIE LCh	82, 12.585, 34.745
Yxy	61.0169, 0.3431, 0.3358
Android (android.graphics.Color)	4293314240 (0xFFE6C6C0)
YUV	206.8840, -7.3378, 20.2727
Hunter-Lab	78.1133, 5.7611, 10.3820

Details

The Android color `4293314240` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290830566`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294967288`, and `4289630347` is the 20% darker color. If you saturate the color by 10%, you get `4293309353`, and if you desaturate by 10%, it is `4293319127`.

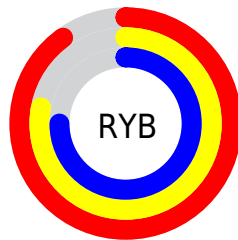
Distribution



Red (90%)

Green (78%)

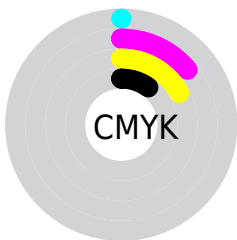
Blue (75%)



Red (90%)

Yellow (78%)

Blue (75%)

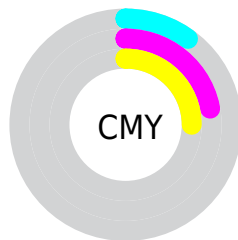


Cyan (0%)

Magenta (14%)

Yellow (17%)

Black (10%)



Cyan (10%)

Magenta (22%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293314240 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 4293314240 by changing the saturation by 10% instead.

 4293314240

 4293314240

4294967295

 4291472293

 4294967288


 4289630347

 4287854193

 4286144089

 4284499521

 4282921003

 4281342743

 4280090624

 4278190080

 4293314240

 4293314240

 4293309353

 4293319127

 4293304210

 4293324270

 4293299323

 4293328895

 4293294436

 4293289293

 4293284406

 4293279263

 4293274376

 4293272576

Harmonies

Analogous

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



4293313995



4293314240



4292921784

Triad

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



4293314240



4290433987



4291022308

Complementary

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



4293314240



4290830566

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.



4290171362



4293314240



4289844430

Square

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



4293314240



4291285177



4289778650



4292004320

Rectangle

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



4293314240



4292463542



4289778650



4290695140

Sweetspot

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



4293314240



4294964466



4293312736



4286609784



4278190080



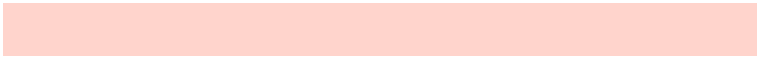
4286611584

Same Dimension

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



4293314240



4294956236



4293319104



4285753703



4289928192



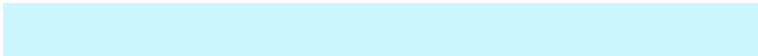
4281534464

Inverse Universe

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



4290830566



4291622911



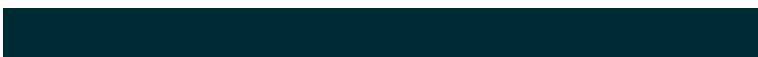
4290825702



4284969331



4278228659



4278201139

Previews

White Background



This preview shows how the Android color 4293314240 looks on a white background.

Color Contrast Check

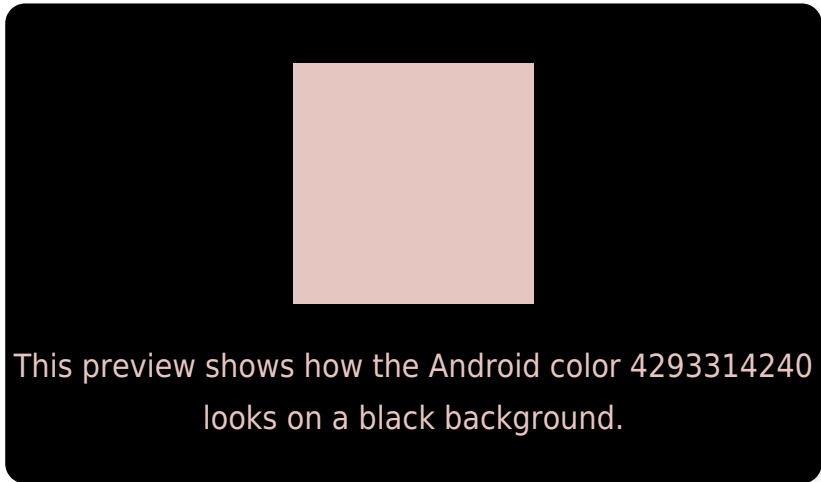
Large Text (above 18pt) WCAG AA × Fail

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

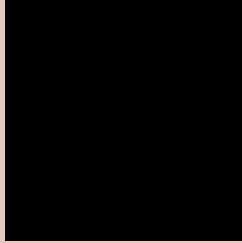
Any Text WCAG AA ✓ Pass

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 4293314240 Background



This preview shows how black text looks on a background with the Android color 4293314240.

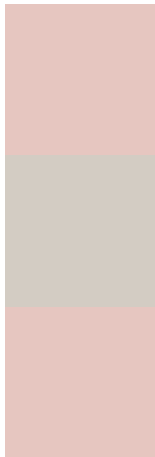


This preview shows how white text looks on a background with the Android color 4293314240.

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
4293314240

Protanopia
4292070595

Deuteranopia
4293314240



Tritanopia
4293444562

Trichromacy



Original Color
4293314240

Protanomaly
4292528834

Deuteranomaly
4293314240

Tritanomaly
4293379275

Monochromacy



Original Color
4293314240

Achromatopsia
4291809231

Achromatomaly
4292332746

CSS Examples

Text

The CSS property to change the color of the text to Android 4293314240 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, 198, 192)` looks like.

```
.text, #text, p{  
    color:rgb(230, 198, 192)  
}
```

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, 198, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 198, 192) }
```

Border

The CSS property to change the border of an element to Android 4293314240 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, 198, 192) }
```

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

```
.border{ border-color:rgb(230, 198, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 198, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 198, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 198, 192);  
box-shadow:4px 4px 4px 4px rgb(230, 198,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4293314240 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 198, 192) }
```

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

```
.background{ background-color: rgb(230,  
198, 192) }
```

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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