

Converting Colors

Android(4293377470)

Have a look what the booklet for
Android(4293377470) contains.

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Color

Android(4293377470)

Conversions

Conversions Part 1

Format	Color
Hex	E7BDBE
RGB	231, 189, 190
RGB Percent	91%, 74%, 75%
CMY	0.0941, 0.2588, 0.2549
CMYK	0.00, 0.18, 0.18, 0.09
HSL	359°, 47%, 82%
HSV	359°, 18%, 91%
XYZ	60.4469, 57.1018, 56.5511
YIQ	201.6720, 24.7110, 9.2150

Conversions

Conversions Part 2

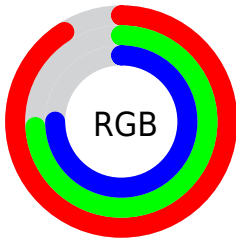
Format	Color
R _Y B	231, 189, 190
Decimal	15187390
CIE Lab	80.24, 15.17, 5.16
CIE LCh	80, 16.020, 18.793
Yxy	57.1018, 0.3472, 0.3280
Android (android.graphics.Color)	4293377470 (0xFFE7BDBE)
YUV	201.6720, -5.7543, 25.7207
Hunter-Lab	75.5657, 10.5464, 8.5252

Details

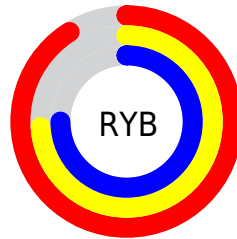
The Android color `4293377470` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290635750`, and the grayscale version is `4291480266`.

A 20% lighter version of the original color is `4294964726`, and `4289693833` is the 20% darker color. If you saturate the color by 10%, you get `4293371559`, and if you desaturate by 10%, it is `4293383381`.

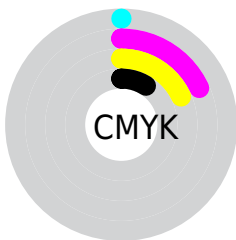
Distribution



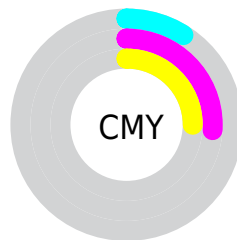
- Red (91%)
- Green (74%)
- Blue (75%)



- Red (91%)
- Yellow (74%)
- Blue (75%)



- Cyan (0%)
- Magenta (18%)
- Yellow (18%)
- Black (9%)



- Cyan (9%)
- Magenta (26%)
- Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293377470 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 4293377470 by changing the saturation by 10% instead.

 4293377470

 4293377470

4294967295

 4291535523

 4294964726

 4289693833

 4287917679

 4286207575

 4284497472

 4282918954

 4281340694

 4280090625

 4278190080

 4293377470

 4293377470

 4293371559

 4293383381

 4293365649

 4293389291

 4293359738

 4293394431

 4293353828

 4293347661

 4293341751

 4293335840

 4293329930

 4293328902

Harmonies

Analogous

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



4293049805



4293377470



4293116081

Triad

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



4293377470



4290301363



4289776356

Complementary

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



4293377470



4290635750

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.



4288925405



4293377470



4289318849

Square

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



4293377470



4291414443



4288794832



4291020259

Rectangle

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



4293377470



4292723372



4288794832



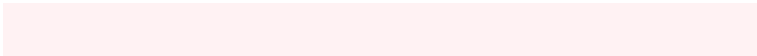
4289448930

Sweetspot

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



4293377470



4294963955



4293311975



4286609528



4278190080



4286611584

Same Dimension

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



4293377470



4294952904



4293382589



4285753192



4289921028



4281532417

Inverse Universe

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



4293377470



4294952904



4290630631



4285753192



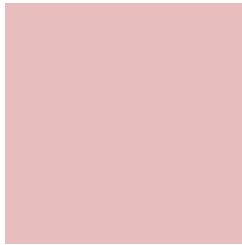
4289921028



4281532417

Previews

White Background



This preview shows how the Android color 4293377470 looks on a white background.

Color Contrast Check

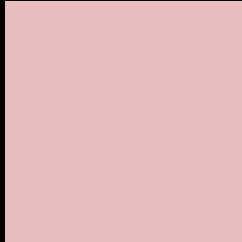
Large Text (above 18pt) WCAG AA × Fail

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 4293377470 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

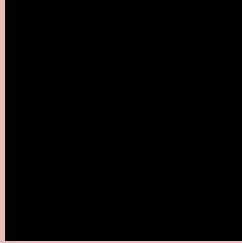
Any Text WCAG AA ✓ Pass

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 4293377470 Background



This preview shows how black text looks on a background with the Android color 4293377470.



This preview shows how white text looks on a background with the Android color 4293377470.

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
4293377470

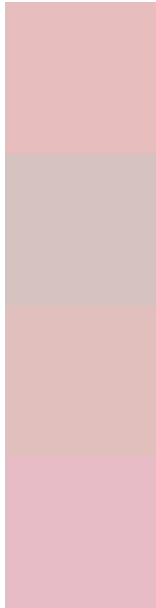
Protanopia
4291610307

Deuteranopia
4292788413



Tritanopia
4293442506

Trichromacy



Original Color
4293377470

Protanomaly
4292264897

Deuteranomaly
4292984765

Tritanomaly
4293442758

Monochromacy



Original Color
4293377470

Achromatopsia
4291480266

Achromatomaly
4292199878

CSS Examples

Text

The CSS property to change the color of the text to Android 4293377470 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(231, 189, 190)` looks like.

```
.text, #text, p{  
    color:rgb(231, 189, 190)  
}
```

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(231, 189, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 189, 190) }
```

Border

The CSS property to change the border of an element to Android 4293377470 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(231, 189, 190) }
```

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

```
.border{ border-color:rgb(231, 189, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 189, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 189, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 189, 190);  
box-shadow:4px 4px 4px 4px rgb(231, 189,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4293377470 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 189, 190) }
```

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

```
.background{ background-color: rgb(231,  
189, 190) }
```

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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