

Converting Colors

Android(4293378495)

Have a look what the booklet for
Android(4293378495) contains.

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Color

Android(4293378495)

Conversions

Conversions Part 1

Format	Color
Hex	E7C1BF
RGB	231, 193, 191
RGB Percent	91%, 76%, 75%
CMY	0.0941, 0.2431, 0.2510
CMYK	0.00, 0.16, 0.17, 0.09
HSL	3°, 45%, 83%
HSV	3°, 17%, 91%
XYZ	61.4289, 58.8904, 57.4196
YIQ	204.1340, 23.2900, 7.4340

Conversions

Conversions Part 2

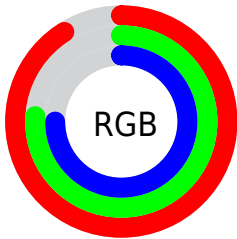
Format	Color
R_{YB}	231, 193, 191
Decimal	15188415
CIE Lab	81.23, 13.20, 6.06
CIE LCh	81, 14.519, 24.655
Yxy	58.8904, 0.3456, 0.3313
Android (android.graphics.Color)	4293378495 (0xFFE7C1BF)
YUV	204.1340, -6.4751, 23.5615
Hunter-Lab	76.7401, 8.5905, 9.3553

Details

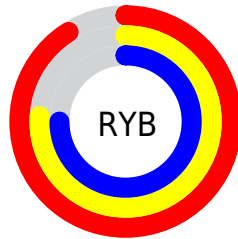
The Android color `4293378495` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290766311`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294966007`, and `4289694602` is the 20% darker color. If you saturate the color by 10%, you get `4293372840`, and if you desaturate by 10%, it is `4293384150`.

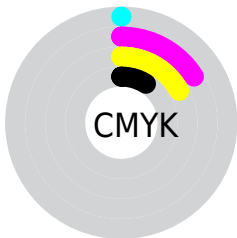
Distribution



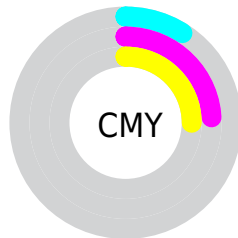
- Red (91%)
- Green (76%)
- Blue (75%)



- Red (91%)
- Yellow (76%)
- Blue (75%)



- Cyan (0%)
- Magenta (16%)
- Yellow (17%)
- Black (9%)















- Cyan (9%)
- Magenta (24%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293378495 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 4293378495 by changing the saturation by 10% instead.

 4293378495	 4293378495
4294967295	 4291536548
 4294966007	 4289694602
	 4287918704
	 4286208344
	 4284498497
	 4282919723
	 4281406998
	 4280090624
	 4278190080

 4293378495

 4293378495

 4293372840

 4293384150

 4293367185

 4293389805

 4293361530

 4293394431

 4293355875

 4293350220

 4293344564

 4293338909

 4293333254

 4293331968

Harmonies

Analogous

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



4293181901



4293378495



4293051572

Triad

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



4293378495



4290367674



4290301156

Complementary

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



4293378495



4290766311

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.



4289449951



4293378495



4289581767

Square

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



4293378495



4291415217



4289188565



4291413986

Rectangle

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



4293378495



4292658864



4289188565



4289973732

Sweetspot

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



4293378495



4294964210



4293378021



4286609528



4278190080



4286611584

Same Dimension

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



4293378495



4294954185



4293383359



4285753447



4289923328



4281533184

Inverse Universe

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



4290766311



4291427583



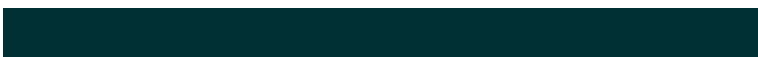
4290761191



4284969587



4278233779



4278202419

Previews

White Background



This preview shows how the Android color 4293378495 looks on a white background.

Color Contrast Check

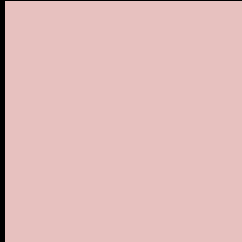
Large Text (above 18pt) WCAG AA × Fail

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 4293378495 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 4293378495 Background



This preview shows how black text looks on a background with the Android color 4293378495.



This preview shows how white text looks on a background with the Android color 4293378495.

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
4293378495

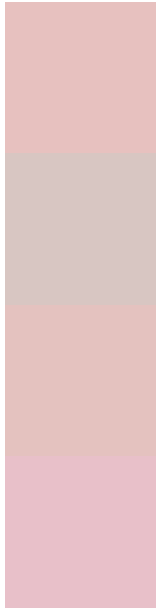
Protanopia
4291807683

Deuteranopia
4293051327



Tritanopia
4293509070

Trichromacy



Original Color
4293378495

Protanomaly
4292396738

Deuteranomaly
4293182143

Tritanomaly
4293443785

Monochromacy



Original Color
4293378495

Achromatopsia
4291611852

Achromatomaly
4292266183

CSS Examples

Text

The CSS property to change the color of the text to Android 4293378495 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, 193, 191)` looks like.

```
.text, #text, p{  
    color:rgb(231, 193, 191)  
}
```

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, 193, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 193, 191) }
```

Border

The CSS property to change the border of an element to Android 4293378495 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, 193, 191) }
```

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

```
.border{ border-color:rgb(231, 193, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 193, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 193, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 193, 191);  
box-shadow:4px 4px 4px 4px rgb(231, 193,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4293378495 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 193, 191) }
```

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

```
.background{ background-color: rgb(231,  
193, 191) }
```

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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