

Converting Colors

Android(4293375691)

Have a look what the booklet for
Android(4293375691) contains.

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Color

Android(4293375691)

Conversions

Conversions Part 1

Format	Color
Hex	E7B6CB
RGB	231, 182, 203
RGB Percent	91%, 71%, 80%
CMY	0.0941, 0.2863, 0.2039
CMYK	0.00, 0.21, 0.12, 0.09
HSL	334°, 51%, 81%
HSV	334°, 21%, 91%
XYZ	60.4624, 54.7566, 63.8823
YIQ	199.0450, 22.4630, 16.9190

Conversions

Conversions Part 2

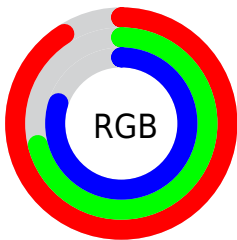
Format	Color
R _Y B	231, 182, 203
Decimal	15185611
CIE Lab	78.90, 20.96, -3.81
CIE LCh	79, 21.305, 349.701
Yxy	54.7566, 0.3376, 0.3057
Android (android.graphics.Color)	4293375691 (0xFFE7B6CB)
YUV	199.0450, 1.9498, 28.0245
Hunter-Lab	73.9977, 16.3537, 0.6133

Details

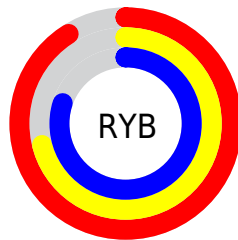
The Android color `4293375691` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290176978`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4294962943`, and `4289692053` is the 20% darker color. If you saturate the color by 10%, you get `4293369790`, and if you desaturate by 10%, it is `4293381592`.

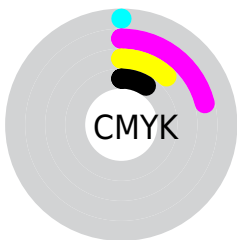
Distribution



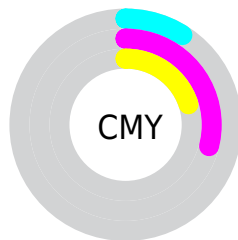
- Red (91%)
- Green (71%)
- Blue (80%)



- Red (91%)
- Yellow (71%)
- Blue (80%)



- Cyan (0%)
- Magenta (21%)
- Yellow (12%)
- Black (9%)



- Cyan (9%)
- Magenta (29%)
- Yellow (20%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293375691 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 4293375691 by changing the saturation by 10% instead.

 4293375691

 4293375691

4294967295

 4291533744

 4294962943

 4289692053

 4287915899

 4286205794

 4284495947

 4282917172

 4281338911

 4280090629

 4278190080

 4293375691

 4293375691

 4293369790

 4293381592

 4293363889

 4293387493

 4293357987

 4293393395

 4293352086

 4293394431

 4293345929

 4293340028

 4293334127

 4293328995

Harmonies

Analogous

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



4292262621



4293375691



4293768887

Triad

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



4293375691



4291151518



4287745249

Complementary

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



4293375691



4290176978

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.



4287549392



4293375691



4289645481

Square

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



4293375691



4292460701



4288335548



4288989162

Rectangle

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



4293375691



4293572779



4288335548



4287548892

Sweetspot

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



4293375691



4294963446



4291999463



4286609274



4278190080



4286611584

Same Dimension

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



4293375691



4294950875



4293376438



4285753196



4289921100



4281532438

Inverse Universe

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



4293375691



4294950875



4290176231



4285753196



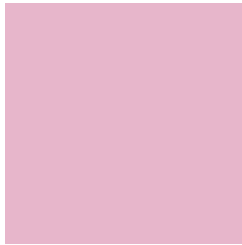
4289921101



4281532438

Previews

White Background



This preview shows how the Android color 4293375691 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 4293375691 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 4293375691 Background



This preview shows how black text looks on a background with the Android color 4293375691.



This preview shows how white text looks on a background with the Android color 4293375691.

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
4293310405

Trichromacy



Original Color
4293375691

Protanomaly
4291870415

Deuteranomaly
4292590538

Tritanomaly
4293310407

Monochromacy



Original Color
4293375691

Achromatopsia
4291282887

Achromatomaly
4292067784

CSS Examples

Text

The CSS property to change the color of the text to Android 4293375691 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, 182, 203)` looks like.

```
.text, #text, p{  
    color:rgb(231, 182, 203)  
}
```

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, 182, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 182, 203) }
```

Border

The CSS property to change the border of an element to Android 4293375691 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, 182, 203) }
```

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

```
.border{ border-color:rgb(231, 182, 203) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 182, 203)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 182, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 182, 203);  
box-shadow:4px 4px 4px 4px rgb(231, 182,  
203) }
```

Background

The CSS property to change the background color of an element to Android 4293375691 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 182, 203) }
```

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

```
.background{ background-color: rgb(231,  
182, 203) }
```

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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