

Converting Colors

Android(4293375424)

Have a look what the booklet for
Android(4293375424) contains.

Android(4293375424)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293375424)

Conversions

Conversions Part 1

Format	Color
Hex	E7B5C0
RGB	231, 181, 192
RGB Percent	91%, 71%, 75%
CMY	0.0941, 0.2902, 0.2471
CMYK	0.00, 0.22, 0.17, 0.09
HSL	347°, 51%, 81%
HSV	347°, 22%, 91%
XYZ	58.9933, 53.8424, 57.1525
YIQ	197.2040, 26.2690, 14.0210

Conversions

Conversions Part 2

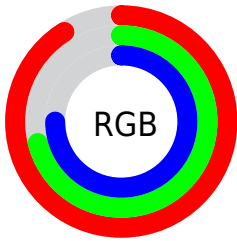
Format	Color
R _Y B	231, 181, 192
Decimal	15185344
CIE Lab	78.37, 19.74, 1.37
CIE LCh	78, 19.787, 3.982
Yxy	53.8424, 0.3470, 0.3167
Android (android.graphics.Color)	4293375424 (0xFFE7B5C0)
YUV	197.2040, -2.5656, 29.6391
Hunter-Lab	73.3774, 15.0983, 5.1841

Details

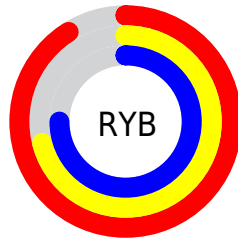
The Android color `4293375424` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290111452`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4294962680`, and `4289691787` is the 20% darker color. If you saturate the color by 10%, you get `4293369518`, and if you desaturate by 10%, it is `4293381330`.

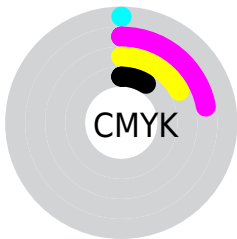
Distribution



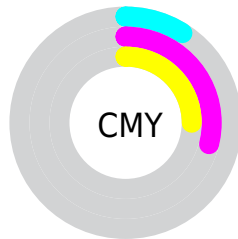
- Red (91%)
- Green (71%)
- Blue (75%)



- Red (91%)
- Yellow (71%)
- Blue (75%)



- Cyan (0%)
- Magenta (22%)
- Yellow (17%)
- Black (9%)



- Cyan (9%)
- Magenta (29%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293375424 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 4293375424 by changing the saturation by 10% instead.

 4293375424

 4293375424

4294967295

 4291533477

 4294962680

 4289691787

 4287915889

 4286139993

 4284495681

 4282851627

 4281338647

 4279894017

 4278190080

 4293375424

 4293375424

 4293369518

 4293381330

 4293363612

 4293387236

 4293357706

 4293393142

 4293351800

 4293394431

 4293345894

 4293339732

 4293333826

 4293328947

Harmonies

Analogous

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



4292655058



4293375424



4293375918

Triad

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



4293375424



4290365347



4288399586

Complementary

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



4293375424



4290111452

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.



4287745238



4293375424



4289055665

Square

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



4293375424



4291740061



4288007620



4289774566

Rectangle

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



4293375424



4293048997



4288007620



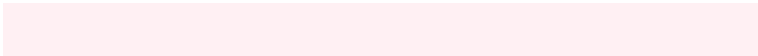
4288072415

Sweetspot

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



4293375424



4294963443



4292589031



4286609273



4278190080



4286611584

Same Dimension

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



4293375424



4294950347



4293378741



4285753194



4289921063



4281532427

Inverse Universe

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



4293375424



4294950347



4290108135



4285753194



4289921063



4281532427

Previews

White Background



This preview shows how the Android color 4293375424 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 4293375424 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

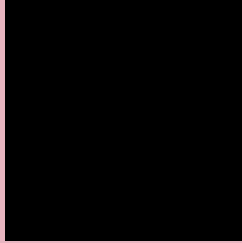
Any Text WCAG AA ✓ Pass

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 4293375424 Background



This preview shows how black text looks on a background with the Android color 4293375424.




This preview shows how white text looks on a background with the Android color 4293375424.

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](#).

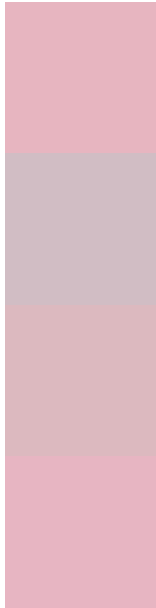
Dichromacy





Tritanopia
4293375427

Trichromacy



Original Color
4293375424

Protanomaly
4291935684

Deuteranomaly
4292655551

Tritanomaly
4293375426

Monochromacy



Original Color
4293375424

Achromatopsia
4291151301

Achromatomaly
4291936195

CSS Examples

Text

The CSS property to change the color of the text to Android 4293375424 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, 181, 192)` looks like.

```
.text, #text, p{  
    color:rgb(231, 181, 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(231, 181, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 181, 192) }
```

Border

The CSS property to change the border of an element to Android 4293375424 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, 181, 192) }
```

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

```
.border{ border-color:rgb(231, 181, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 181, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 181, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 181, 192);  
box-shadow:4px 4px 4px 4px rgb(231, 181,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4293375424 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 181, 192) }
```

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

```
.background{ background-color: rgb(231,  
181, 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](#).

Hey! You found this booklet interesting? Support Converting Colors with the new Membership Option!

The pro membership hides all ads, plus gives you double the colors in the color bucket, and more awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor