

Converting Colors

Android(4293840347)

Have a look what the booklet for
Android(4293840347) contains.

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Color

Android(4293840347)

Conversions

Conversions Part 1

Format	Color
Hex	EECDDB
RGB	238, 205, 219
RGB Percent	93%, 80%, 86%
CMY	0.0667, 0.1961, 0.1412
CMYK	0.00, 0.14, 0.08, 0.07
HSL	335°, 49%, 87%
HSV	335°, 14%, 93%
XYZ	69.8774, 66.9543, 76.2584
YIQ	216.4630, 15.1740, 11.3500

Conversions

Conversions Part 2

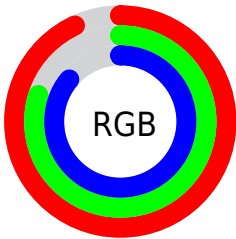
Format	Color
R _Y B	238, 205, 219
Decimal	15650267
CIE Lab	85.48, 13.85, -2.65
CIE LCh	85, 14.102, 349.189
Yxy	66.9543, 0.3279, 0.3142
Android (android.graphics.Color)	4293840347 (0xFFEECDDB)
YUV	216.4630, 1.2507, 18.8879
Hunter-Lab	81.8256, 9.2406, 2.0219

Details

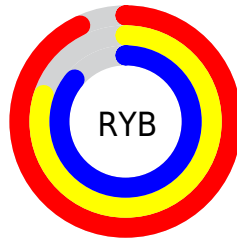
The Android color `4293840347` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291686112`, and the grayscale version is `4292401368`.

A 20% lighter version of the original color is `4294967295`, and `4290156452` is the 20% darker color. If you saturate the color by 10%, you get `4293834189`, and if you desaturate by 10%, it is `4293846505`.

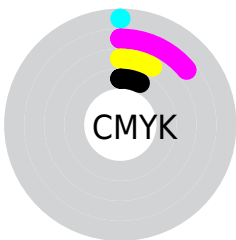
Distribution



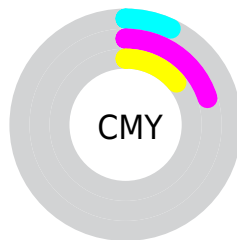
- Red (93%)
- Green (80%)
- Blue (86%)



- Red (93%)
- Yellow (80%)
- Blue (86%)



- Cyan (0%)
- Magenta (14%)
- Yellow (8%)
- Black (7%)



- Cyan (7%)
- Magenta (20%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293840347 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 4293840347 by changing the saturation by 10% instead.

 4293840347

 4293840347

4294967295

 4291998143

 4290156452

 4288380298

 4286669936

 4284959832

 4283381057

 4281868075

 4280420630

 4278190080

 4293840347

 4293840347

 4293834189

 4293846505

 4293828032

 4293852662

 4293822130

 4293853183

 4293815972

 4293809814

 4293803657

 4293797499

 4293791597

 4293787749

Harmonies

Analogous

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



4293054695



4293840347



4294102477

Triad

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



4293840347



4292335548



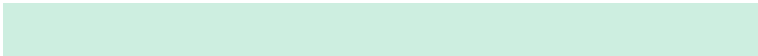
4290239721

Complementary

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



4293840347



4291686112

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.



4290043358



4293840347



4291353540

Square

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



4293840347



4293252028



4290502096



4290959599

Rectangle

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



4293840347



4294037189



4290502096



4290108902

Sweetspot

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



4293840347



4294964729



4292922862



4286609788



4278190080



4286611584

Same Dimension

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



4293840347



4294956262



4293840845



4286082161



4290248782



4281860120

Inverse Universe

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



4293840347



4294956262



4291685614



4286082161



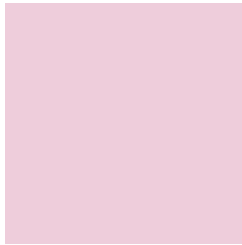
4290248782



4281860120

Previews

White Background



This preview shows how the Android color 4293840347 looks on a white background.

Color Contrast Check

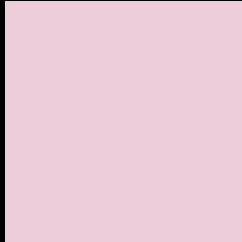
Large Text (above 18pt) WCAG AA × Fail

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 4293840347 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

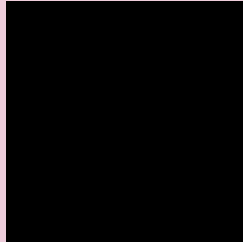
Any Text WCAG AA ✓ Pass

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 4293840347 Background



This preview shows how black text looks on a background with the Android color 4293840347.




This preview shows how white text looks on a background with the Android color 4293840347.

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 4293840347
	Protanopia 4292335071
	Deuteranopia 4293447643



Tritanopia
4293840349

Trichromacy



Original Color
4293840347

Protanomaly
4292858590

Deuteranomaly
4293578459

Tritanomaly
4293840348

Monochromacy



Original Color
4293840347

Achromatopsia
4292401368

Achromatomaly
4292924633

CSS Examples

Text

The CSS property to change the color of the text to Android 4293840347 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(238, 205, 219)` looks like.

```
.text, #text, p{  
    color:rgb(238, 205, 219)  
}
```

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(238, 205, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 205, 219) }
```

Border

The CSS property to change the border of an element to Android 4293840347 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(238, 205, 219) }
```

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

```
.border{ border-color:rgb(238, 205, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 205, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 205, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 205, 219);  
box-shadow:4px 4px 4px 4px rgb(238, 205,  
219) }
```

Background

The CSS property to change the background color of an element to Android 4293840347 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 205, 219) }
```

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

```
.background{ background-color: rgb(238,  
205, 219) }
```

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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