

Converting Colors

Android(4293307340)

Have a look what the booklet for
Android(4293307340) contains.

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Color

Android(4293307340)

Conversions

Conversions Part 1

Format	Color
Hex	E6ABCC
RGB	230, 171, 204
RGB Percent	90%, 67%, 80%
CMY	0.0980, 0.3294, 0.2000
CMYK	0.00, 0.26, 0.11, 0.10
HSL	326°, 54%, 79%
HSV	326°, 26%, 90%
XYZ	58.0951, 50.3084, 63.7753
YIQ	192.4030, 24.5710, 22.7710

Conversions

Conversions Part 2

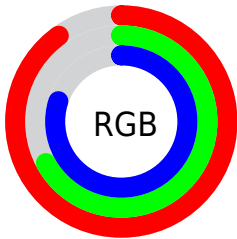
Format	Color
RYB	230, 171, 204
Decimal	15117260
CIELab	76.26, 26.67, -8.27
CIELCh	76, 27.919, 342.765
Yxy	50.3084, 0.3374, 0.2922
Android (android.graphics.Color)	4293307340 (0xFFE6ABCC)
YUV	192.4030, 5.7173, 32.9726
Hunter-Lab	70.9284, 22.0786, -3.6607

Details

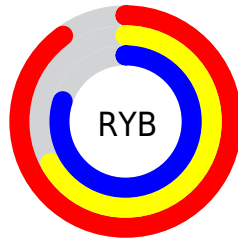
The Android color `4293307340` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4289455813`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4294960127`, and `4289623702` is the 20% darker color. If you saturate the color by 10%, you get `4293301442`, and if you desaturate by 10%, it is `4293313238`.

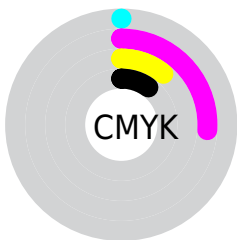
Distribution



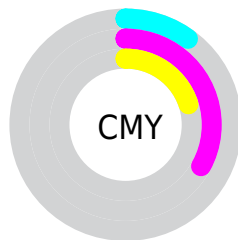
- Red (90%)
- Green (67%)
- Blue (80%)



- Red (90%)
- Yellow (67%)
- Blue (80%)



- Cyan (0%)
- Magenta (26%)
- Yellow (11%)
- Black (10%)



- Cyan (10%)
- Magenta (33%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293307340 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 4293307340 by changing the saturation by 10% instead.

 4293307340

 4293307340

4294967295

 4291465393

 4294960127

 4289623702

 4287847804

 4286072163

 4284427595

 4282783285

 4281270303

 4279566341

 4278190080

 4293307340

 4293307340

 4293301442

 4293313238

 4293295544

 4293319136

 4293289646

 4293325034

 4293283747

 4293328885

 4293277849

 4293328895

 4293271951

 4293266053

 4293263489

Harmonies

Analogous

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



4291736290



4293307340



4293962162

Triad

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



4293307340



4291083914



4285647070

Complementary

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



4293307340



4289455813

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.



4285844422



4293307340



4289185174

Square

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



4293307340



4292654475



4287285676



4287153133

Rectangle

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



4293307340



4293897377



4287285676



4285516503

Sweetspot

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



4293307340



4294962166



4291144678



4286608250



4278190080



4286611584

Same Dimension

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



4293307340



4294947036



4293307311



4285753198



4289921124



4281532445

Inverse Universe

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



4293307340



4294947036



4289455842



4285753198



4289921124



4281532445

Previews

White Background



This preview shows how the Android color 4293307340 looks on a white background.

Color Contrast Check

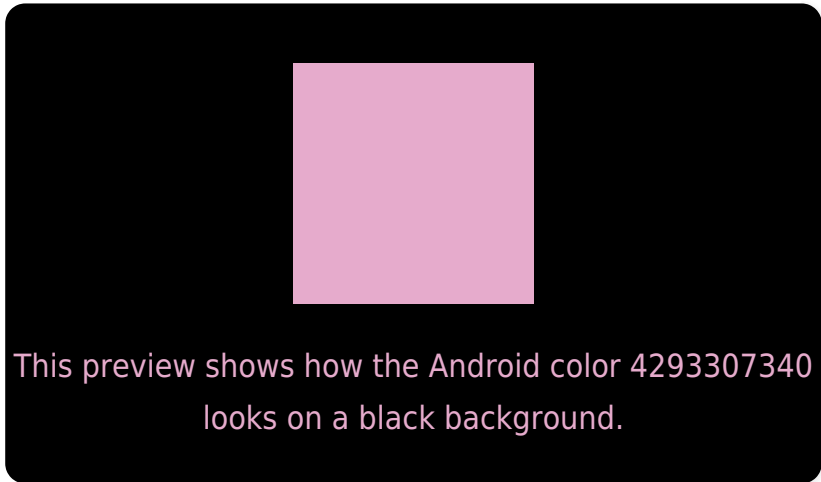
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4293307340 Background



This preview shows how black text looks on a background with the Android color 4293307340.




This preview shows how white text looks on a background with the Android color 4293307340.

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
4293177019

Trichromacy



Original Color
4293307340

Protanomaly
4291409362

Deuteranomaly
4292129739

Tritanomaly
4293242305

Monochromacy



Original Color
4293307340

Achromatopsia
4290822336

Achromatomaly
4291737796

CSS Examples

Text

The CSS property to change the color of the text to Android 4293307340 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(230, 171, 204)` looks like.

```
.text, #text, p{  
    color:rgb(230, 171, 204)  
}
```

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(230, 171, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 171, 204) }
```

Border

The CSS property to change the border of an element to Android 4293307340 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(230, 171, 204) }
```

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

```
.border{ border-color:rgb(230, 171, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 171, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 171, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 171, 204);  
box-shadow:4px 4px 4px 4px rgb(230, 171,  
204) }
```

Background

The CSS property to change the background color of an element to Android 4293307340 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 171, 204) }
```

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

```
.background{ background-color: rgb(230,  
171, 204) }
```

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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