

Converting Colors

Android(4293831371)

Have a look what the booklet for
Android(4293831371) contains.

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Color

Android(4293831371)

Conversions

Conversions Part 1

Format	Color
Hex	EEAACB
RGB	238, 170, 203
RGB Percent	93%, 67%, 80%
CMY	0.0667, 0.3333, 0.2039
CMYK	0.00, 0.29, 0.15, 0.07
HSL	331°, 67%, 80%
HSV	331°, 29%, 93%
XYZ	60.4141, 51.2384, 63.2057
YIQ	194.0940, 29.9350, 24.6790

Conversions

Conversions Part 2

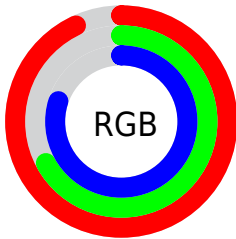
Format	Color
R _{YB}	238, 170, 203
Decimal	15641291
CIE Lab	76.82, 29.80, -6.80
CIE LCh	77, 30.568, 347.150
Yxy	51.2384, 0.3455, 0.2930
Android (android.graphics.Color)	4293831371 (0xFFEEAACB)
YUV	194.0940, 4.3907, 38.5056
Hunter-Lab	71.5810, 25.3866, -2.2461

Details

The Android color `4293831371` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4289392333`, and the grayscale version is `4290953922`.

A 20% lighter version of the original color is `4294959871`, and `4290082197` is the 20% darker color. If you saturate the color by 10%, you get `4293825215`, and if you desaturate by 10%, it is `4293837527`.

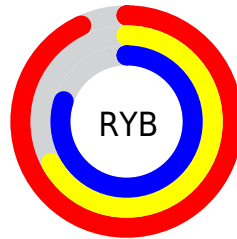
Distribution



Red (93%)

Green (67%)

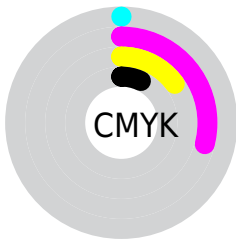
Blue (80%)



Red (93%)

Yellow (67%)

Blue (80%)

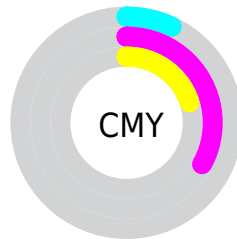


Cyan (0%)

Magenta (29%)

Yellow (15%)

Black (7%)



Cyan (7%)

Magenta (33%)

Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293831371 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 4293831371 by changing the saturation by 10% instead.

 4293831371

 4293831371

4294967295

 4291923888

 4294959871

 4290082197

 4288306299

 4286530402

 4284820554

 4283175988

 4281532447

 4280090628

 4278190080

 4293831371

 4293831371

 4293825215

 4293837527

 4293819059

 4293843683

 4293813158

 4293849584

 4293807002

 4293853180

 4293800846

 4293853183

 4293794690

 4293788533

 4293787764

Harmonies

Analogous

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



4292260324



4293831371



4294420910

Triad

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



4293831371



4290888071



4285188838

Complementary

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



4293831371



4289392333

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.



4285124045



4293831371



4288792726

Square

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



4293831371



4292720775



4286696880



4287153396

Rectangle

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



4293831371



4294225053



4286696880



4284927199

Sweetspot

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



4293831371



4294961395



4291603182



4286607736



4278190080



4286611584

Same Dimension

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



4293831371



4294944978



4293831338



4286082162



4290248793



4281860123

Inverse Universe

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



4293831371



4294944978



4289392366



4286082162



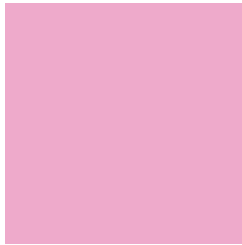
4290248793



4281860123

Previews

White Background



This preview shows how the Android color 4293831371 looks on a white background.

Color Contrast Check

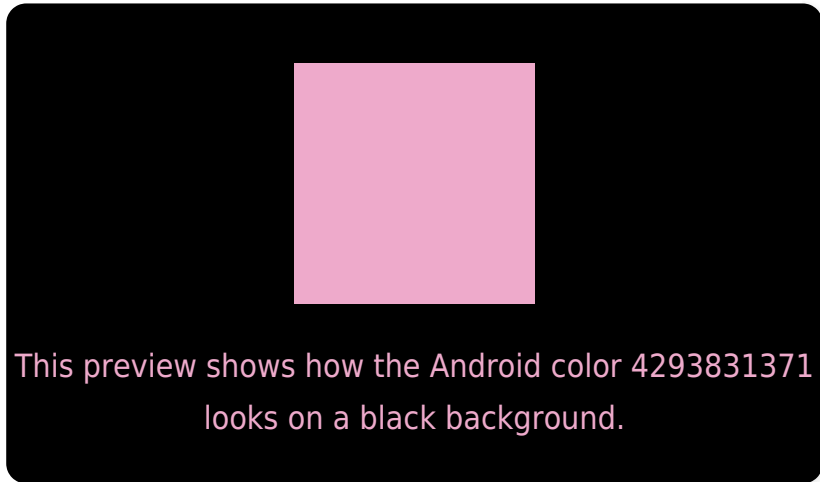
Large Text (above 18pt) WCAG AA × Fail

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 4293831371 Background



This preview shows how black text looks on a background with the Android color 4293831371.



This preview shows how white text looks on a background with the Android color 4293831371.

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
4293701050

Trichromacy



Original Color
4293831371



Protanomaly
4291671763



Deuteranomaly
4292391881

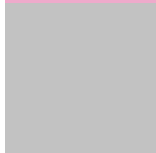


Tritanomaly
4293766336

Monochromacy



Original Color
4293831371



Achromatopsia
4290953922



Achromatomaly
4292000197

CSS Examples

Text

The CSS property to change the color of the text to Android 4293831371 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, 170, 203)` looks like.

```
.text, #text, p{  
    color:rgb(238, 170, 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(238, 170, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 170, 203) }
```

Border

The CSS property to change the border of an element to Android 4293831371 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, 170, 203) }
```

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

```
.border{ border-color:rgb(238, 170, 203) }
```

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

Here you see how a box with a 4 pixel rgb(238, 170, 203) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 170, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 170, 203);  
box-shadow:4px 4px 4px 4px rgb(238, 170,  
203) }
```

Background

The CSS property to change the background color of an element to Android 4293831371 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 170, 203) }
```

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

```
.background{ background-color: rgb(238,  
170, 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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