

Converting Colors

Android(4293363645)

Have a look what the booklet for
Android(4293363645) contains.

Android(4293363645)	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(4293363645)

Conversions

Conversions Part 1

Format	Color
Hex	E787BD
RGB	231, 135, 189
RGB Percent	91%, 53%, 74%
CMY	0.0941, 0.4706, 0.2588
CMYK	0.00, 0.42, 0.18, 0.09
HSL	326°, 67%, 72%
HSV	326°, 42%, 91%
XYZ	50.8043, 37.9910, 52.7994
YIQ	169.8600, 39.8820, 37.1460

Conversions

Conversions Part 2

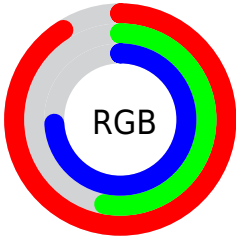
Format	Color
R _Y B	231, 135, 189
Decimal	15173565
CIE Lab	68.01, 43.65, -12.28
CIE LCh	68, 45.344, 344.292
Yxy	37.9910, 0.3588, 0.2683
Android (android.graphics.Color)	4293363645 (0xFFE787BD)
YUV	169.8600, 9.4360, 53.6198
Hunter-Lab	61.6368, 39.2645, -7.6433

Details

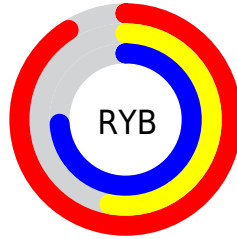
The Android color `4293363645` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287096753`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4294950645`, and `4289614472` is the 20% darker color. If you saturate the color by 10%, you get `4293357747`, and if you desaturate by 10%, it is `4293369543`.

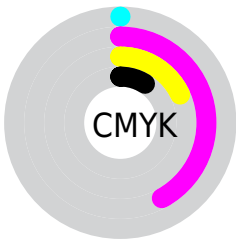
Distribution



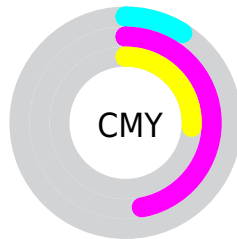
- Red (91%)
- Green (53%)
- Blue (74%)



- Red (91%)
- Yellow (53%)
- Blue (74%)



- Cyan (0%)
- Magenta (42%)
- Yellow (18%)
- Black (9%)



- Cyan (9%)
- Magenta (47%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293363645 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 4293363645 by changing the saturation by 10% instead.



4293363645



4293363645

4294967295



4291456162



4294950645



4289614472



4294957823



4287773038



4294965247



4285931094



4284219455



4282515497



4281073684



4278190080



4293363645



4293363645

 4293357747

 4293369543

 4293351849

 4293375441

 4293345951

 4293381339

 4293340053

 4293387237

 4293333898

 4293393392

 4293329026

 4293394426

 4293394431

Harmonies

Analogous

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



4290942177



4293363645



4294215060

Triad

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



4293363645



4289505876



4278237406

Complementary

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



4293363645



4287096753

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.



4278238137



4293363645



4286493801

Square

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



4293363645



4291927126



4282562958



4280529140

Rectangle

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



4293363645



4293954170



4282562958



4278237907

Sweetspot

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



4293363645



4294959346



4289824743



4286606968



4278190080



4286611584

Same Dimension

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



4293363645



4294934727



4293363597



4285753198



4289921124



4281532445

Inverse Universe

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



4293363645



4294934727



4287096801



4285753198



4289921124



4281532445

Previews

White Background



This preview shows how the Android color 4293363645 looks on a white background.

Color Contrast Check

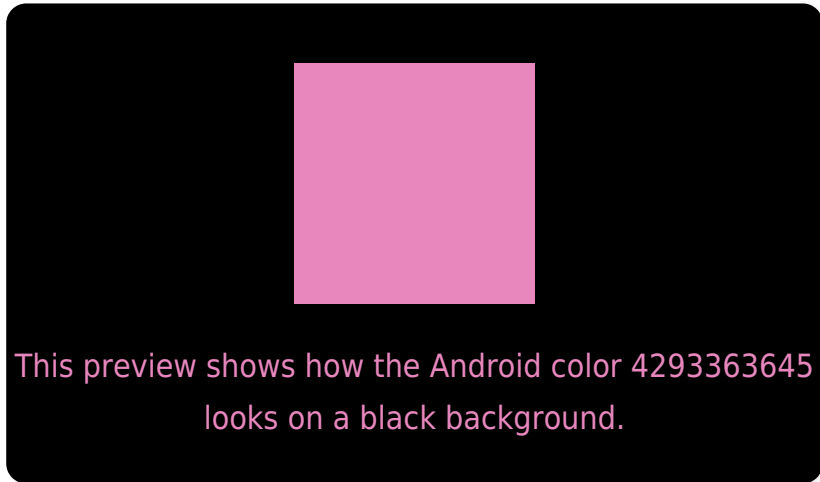
Large Text (above 18pt) WCAG AA × Fail

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 4293363645 Background



This preview shows how black text looks on a background with the Android color 4293363645.




This preview shows how white text looks on a background with the Android color 4293363645.

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
4293103257

Trichromacy



Original Color
4293363645



Protanomaly
4290222538



Deuteranomaly
4291008698

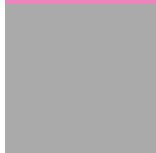


Tritanomaly
4293168038

Monochromacy



Original Color
4293363645



Achromatopsia
4289374890



Achromatomaly
4290813361

CSS Examples

Text

The CSS property to change the color of the text to Android 4293363645 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, 135, 189)` looks like.

```
.text, #text, p{  
    color:rgb(231, 135, 189)  
}
```

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, 135, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 135, 189) }
```

Border

The CSS property to change the border of an element to Android 4293363645 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, 135, 189) }
```

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

```
.border{ border-color:rgb(231, 135, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 135, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 135, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 135, 189);  
box-shadow:4px 4px 4px 4px rgb(231, 135,  
189) }
```

Background

The CSS property to change the background color of an element to Android 4293363645 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 135, 189) }
```

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

```
.background{ background-color: rgb(231,  
135, 189) }
```

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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