

Converting Colors

Android(4293756865)

Have a look what the booklet for
Android(4293756865) contains.

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Color

Android(4293756865)

Conversions

Conversions Part 1

Format	Color
Hex	ED87C1
RGB	237, 135, 193
RGB Percent	93%, 53%, 76%
CMY	0.0706, 0.4706, 0.2431
CMYK	0.00, 0.43, 0.19, 0.07
HSL	326°, 74%, 73%
HSV	326°, 43%, 93%
XYZ	53.2147, 39.1827, 55.2104
YIQ	172.1100, 42.1740, 39.6620

Conversions

Conversions Part 2

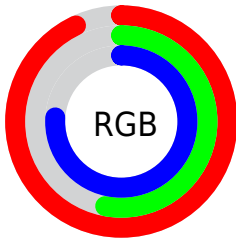
Format	Color
R _{YB}	237, 135, 193
Decimal	15566785
CIE _{Lab}	68.88, 46.22, -13.13
CIE _{LCh}	69, 48.051, 344.138
Yxy	39.1827, 0.3605, 0.2655
Android (android.graphics.Color)	4293756865 (0xFFED87C1)
YUV	172.1100, 10.2988, 56.9085
Hunter-Lab	62.5961, 42.2045, -8.4771

Details

The Android color `4293756865` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287098291`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4294950649`, and `4289942155` is the 20% darker color. If you saturate the color by 10%, you get `4293750711`, and if you desaturate by 10%, it is `4293763019`.

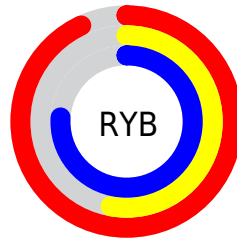
Distribution



Red (93%)

Green (53%)

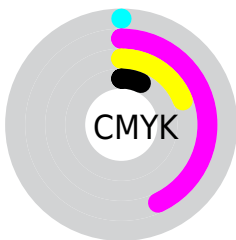
Blue (76%)



Red (93%)

Yellow (53%)

Blue (76%)

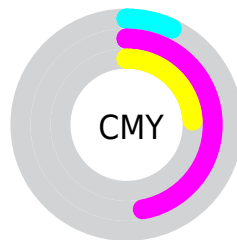


Cyan (0%)

Magenta (43%)

Yellow (19%)

Black (7%)



Cyan (7%)

Magenta (47%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293756865 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 4293756865 by changing the saturation by 10% instead.

 4293756865

 4293756865

4294967295

 4291849382

 4294950649

 4289942155

 4294958079

 4288100466

 4294965503

 4286323801

 4284547138

 4282777644

 4281335832

 4278190080

 4293756865

 4293756865

 4293750711

 4293763019

 4293744813

 4293768917

 4293738658

 4293775072

 4293732504

 4293781226

 4293726350

 4293787124

 4293722247

 4293787646

 4293787647

Harmonies

Analogous

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



4291204583



4293756865



4294673557

Triad

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



4293756865



4289637457



4278238179

Complementary

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



4293756865



4287098291

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.



4278238908



4293756865



4286494567

Square

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



4293756865



4292255315



4282039695



4278236155

Rectangle

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



4293756865



4294412922



4282039695



4278238680

Sweetspot

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



4293756865



4294958833



4289890285



4286606199



4278190080



4286611584

Same Dimension

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



4293756865



4294933190



4293756815



4285885040



4290052199



4281729054

Inverse Universe

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



4293756865



4294933190



4287098340



4285885040



4290052199



4281729054

Previews

White Background



This preview shows how the Android color 4293756865 looks on a white background.

Color Contrast Check

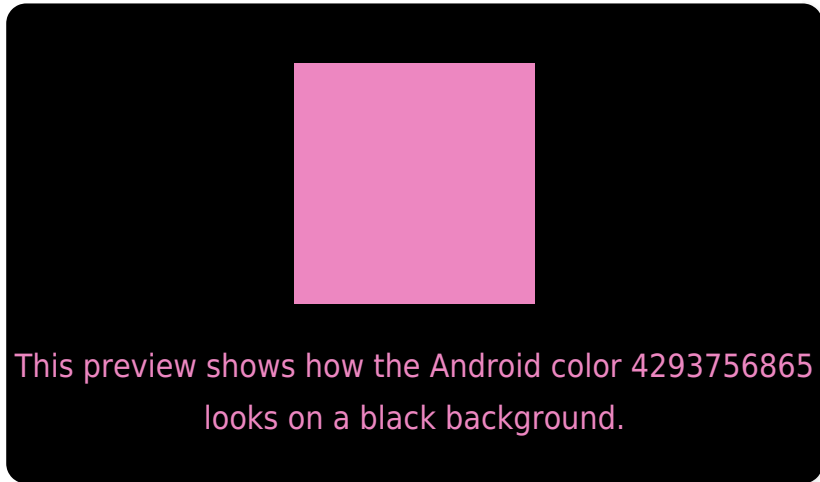
Large Text (above 18pt) WCAG AA × Fail

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 4293756865 Background



This preview shows how black text looks on a background with the Android color 4293756865.




This preview shows how white text looks on a background with the Android color 4293756865.

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
4293496729

Trichromacy



Original Color
4293756865



Protanomaly
4290354127



Deuteranomaly
4291205566

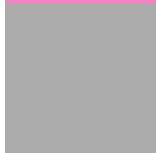


Tritanomaly
4293561512

Monochromacy



Original Color
4293756865



Achromatopsia
4289506476



Achromatomaly
4291076020

CSS Examples

Text

The CSS property to change the color of the text to Android 4293756865 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(237, 135, 193)` looks like.

```
.text, #text, p{  
    color:rgb(237, 135, 193)  
}
```

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(237, 135, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 135, 193) }
```

Border

The CSS property to change the border of an element to Android 4293756865 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(237, 135, 193) }
```

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

```
.border{ border-color:rgb(237, 135, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 135, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 135, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 135, 193);  
box-shadow:4px 4px 4px 4px rgb(237, 135,  
193) }
```

Background

The CSS property to change the background color of an element to Android 4293756865 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 135, 193) }
```

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

```
.background{ background-color: rgb(237,  
135, 193) }
```

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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