

Converting Colors

Android(4293753765)

Have a look what the booklet for
Android(4293753765) contains.

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Color

Android(4293753765)

Conversions

Conversions Part 1

Format	Color
Hex	ED7BA5
RGB	237, 123, 165
RGB Percent	93%, 48%, 65%
CMY	0.0706, 0.5176, 0.3529
CMYK	0.00, 0.48, 0.30, 0.07
HSL	338°, 76%, 71%
HSV	338°, 48%, 93%
XYZ	48.7995, 34.8871, 39.7592
YIQ	161.8740, 54.4620, 37.2300

Conversions

Conversions Part 2

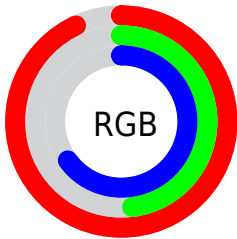
Format	Color
R _Y B	237, 123, 165
Decimal	15563685
CIE Lab	65.66, 48.39, -2.16
CIE LCh	66, 48.433, 357.447
Yxy	34.8871, 0.3953, 0.2826
Android (android.graphics.Color)	4293753765 (0xFFED7BA5)
YUV	161.8740, 1.5411, 65.8855
Hunter-Lab	59.0653, 44.1119, 1.4352

Details

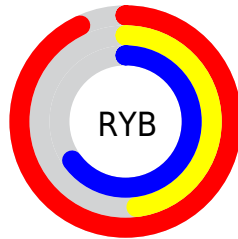
The Android color `4293753765` is a light color, and the websafe version is hex `CC6699`. A complement of this color would be `4286311875`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4294947548`, and `4289873521` is the 20% darker color. If you saturate the color by 10%, you get `4293747606`, and if you desaturate by 10%, it is `4293759924`.

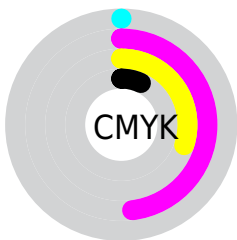
Distribution



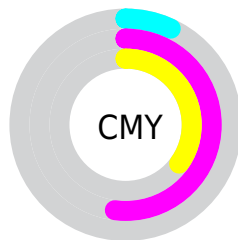
- Red (93%)
- Green (48%)
- Blue (65%)



- Red (93%)
- Yellow (48%)
- Blue (65%)



- Cyan (0%)
- Magenta (48%)
- Yellow (30%)
- Black (7%)



- Cyan (7%)
- Magenta (52%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293753765 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 4293753765 by changing the saturation by 10% instead.

 4293753765

 4293753765

4294967295

 4291780747

 4294947548

 4289873521

 4294954744

 4288031321

 4294962175

 4286187074

 4284350508

 4282581015

 4280942593

 4278190080

 4293753765

 4293753765

 4293747606

 4293759924

 4293741703

 4293765827

 4293735544

 4293771986

 4293729385

 4293778145

 4293723226

 4293784304

 4293722199

 4293787647

Harmonies

Analogous

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



4291986895



4293753765



4293951098

Triad

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



4293753765



4287736143



4278235368

Complementary

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



4293753765



4286311875

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.



4278236614



4293753765



4284199279

Square

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



4293753765



4290550854



4278236570



4282754550

Rectangle

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



4293753765



4293298017



4278236570



4278235870

Sweetspot

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



4293753765



4294958056



4290870253



4286605938



4278190080



4286611584

Same Dimension

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



4293753765



4294929314



4293757051



4285885038



4290052163



4281729044

Inverse Universe

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



4293753765



4294929314



4286308589



4285885038



4290052163



4281729044

Previews

White Background



This preview shows how the Android color 4293753765 looks on a white background.

Color Contrast Check

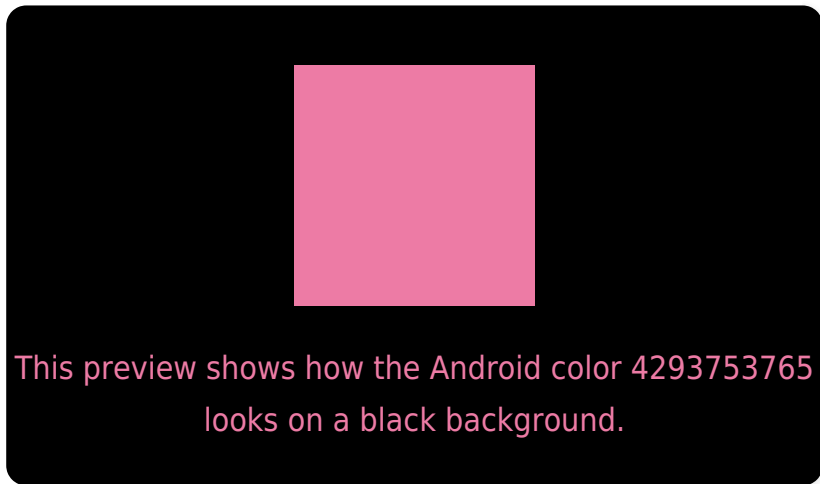
Large Text (above 18pt) WCAG AA × Fail

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 4293753765 Background



This preview shows how black text looks on a background with the Android color 4293753765.



This preview shows how white text looks on a background with the Android color 4293753765.

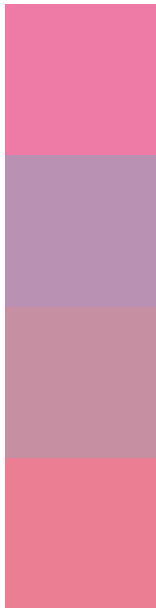
Color Blindness Simulation

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



Trichromacy



Original Color
4293753765

Protanomaly
4290351795

Deuteranomaly
4291202978

Tritanomaly
4293688979

Monochromacy



Original Color
4293753765

Achromatopsia
4288848546

Achromatomaly
4290614435

CSS Examples

Text

The CSS property to change the color of the text to Android 4293753765 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, 123, 165)` looks like.

```
.text, #text, p{  
    color:rgb(237, 123, 165)  
}
```

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, 123, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 123, 165) }
```

Border

The CSS property to change the border of an element to Android 4293753765 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, 123, 165) }
```

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

```
.border{ border-color:rgb(237, 123, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 123, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 123, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 123, 165);  
box-shadow:4px 4px 4px 4px rgb(237, 123,  
165) }
```

Background

The CSS property to change the background color of an element to Android 4293753765 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 123, 165) }
```

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

```
.background{ background-color: rgb(237,  
123, 165) }
```

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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