

# Converting Colors

Android(4292898165)

Have a look what the booklet for  
Android(4292898165) contains.

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# **Color**

**Android(4292898165)**

# Conversions

## Conversions Part 1

Format	Color
Hex	E06D75
RGB	224, 109, 117
RGB Percent	88%, 43%, 46%
CMY	0.1216, 0.5725, 0.5412
CMYK	0.00, 0.51, 0.48, 0.12
HSL	356°, 65%, 65%
HSV	356°, 51%, 88%
XYZ	39.4200, 28.0689, 20.1698
YIQ	144.2970, 65.9720, 26.8680

# Conversions

## Conversions Part 2

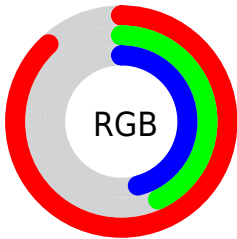
Format	Color
R <sub>Y</sub> B	224, 109, 117
Decimal	14708085
CIE Lab	59.95, 45.50, 16.94
CIE LCh	60, 48.551, 20.420
Yxy	28.0689, 0.4497, 0.3202
Android (android.graphics.Color)	4292898165 (0xFFE06D75)
YUV	144.2970, -13.4574, 69.8995
Hunter-Lab	52.9801, 40.0982, 14.5141

# Details

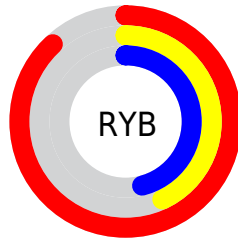
The Android color `4292898165` is a light color, and the websafe version is hex `CC6666`. A complement of this color would be `4285391064`, and the grayscale version is `4287664272`.

A 20% lighter version of the original color is `4294943657`, and `4289017925` is the 20% darker color. If you saturate the color by 10%, you get `4292892512`, and if you desaturate by 10%, it is `4292903818`.

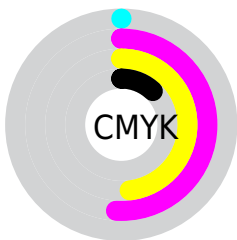
# Distribution



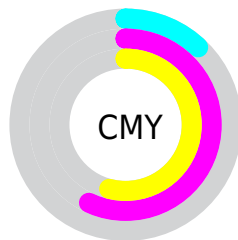
- Red (88%)
- Green (43%)
- Blue (46%)



- Red (88%)
- Yellow (43%)
- Blue (46%)



- Cyan (0%)
- Magenta (51%)
- Yellow (48%)
- Black (12%)



- Cyan (12%)
- Magenta (57%)
- Yellow (54%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292898165 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 4292898165 by changing the saturation by 10% instead.





4292898165



4292898165

4294967295



4290925404



4294943657



4289017925



4294950852



4287044655



4294958304



4285202458



4294965757



4283367424



4281729026



4278583296



4278190080



4292898165



4292898165

4292892512

4292903818

4292886603

4292909727

4292880950

4292915380

4292875042

4292921288

4292870160

4292926941

4292932594

4292935679

# Harmonies

## Analogous

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



4292373920



4292898165



4291983696

# Triad

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



4292898165



4284129368



4278229476

# Complementary

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



4292898165



4285391064

# 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.



4278231761



4292898165



4278232449

# Square

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



4292898165



4287403836



4278232749



4286352353

# Rectangle

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



4292898165



4290806846



4278232749



4278230496



# Sweetspot

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



4292898165



4294957531



4292242912



4286605674



4278190080



4286611584



# Same Dimension

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



4292898165



4294926700



4292910445



4285556070



4289724428



4281335811



# Inverse Universe

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



4292898165



4294926700



4285378784



4285556070



4289724428



4281335811



# Previews

## White Background



This preview shows how the Android color 4292898165 looks on a white background.

## Color Contrast Check

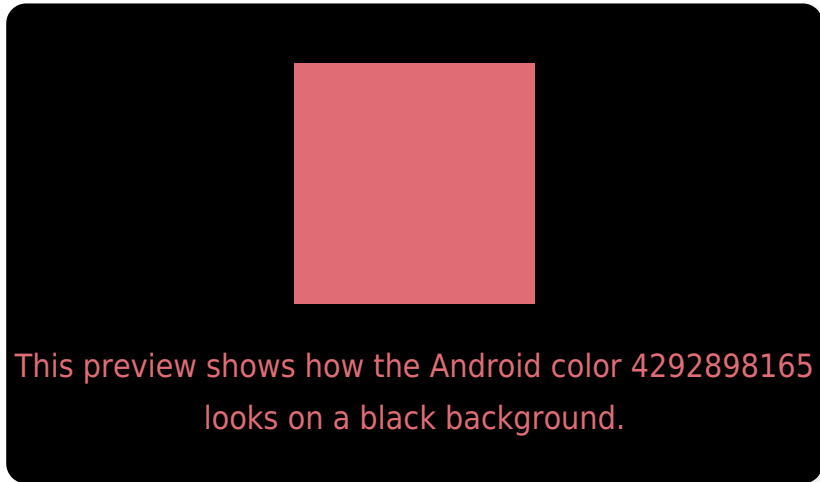
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4292898165 Background



This preview shows how black text looks on a background with the Android color 4292898165.




This preview shows how white text looks on a background with the Android color 4292898165.

# 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**  
4292898165

# Trichromacy



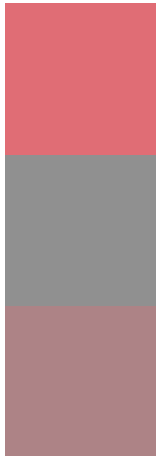
**Original Color**  
4292898165

**Protanomaly**  
4289823616

**Deuteranomaly**  
4290674802

**Tritanomaly**  
4292898165

# Monochromacy



**Original Color**  
4292898165

**Achromatopsia**  
4287664272

**Achromatomaly**  
4289561478

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292898165 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(224, 109, 117)` looks like.

```
.text, #text, p{  
    color:rgb(224, 109, 117)  
}
```

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(224, 109, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 109, 117) }
```

## Border

The CSS property to change the border of an element to Android 4292898165 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(224, 109, 117) }
```

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

```
.border{ border-color:rgb(224, 109, 117) }
```

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

Here you see how a box with a 4 pixel rgb(224, 109, 117) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 109, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 109, 117);  
box-shadow:4px 4px 4px 4px rgb(224, 109,  
117) }
```

# Background

The CSS property to change the background color of an element to Android 4292898165 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 109, 117) }
```

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

```
.background{ background-color: rgb(224,  
109, 117) }
```

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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