

Converting Colors

Android(4292900245)

Have a look what the booklet for
Android(4292900245) contains.

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Color

Android(4292900245)

Conversions

Conversions Part 1

Format	Color
Hex	E07595
RGB	224, 117, 149
RGB Percent	88%, 46%, 58%
CMY	0.1216, 0.5412, 0.4157
CMYK	0.00, 0.48, 0.33, 0.12
HSL	342°, 63%, 67%
HSV	342°, 48%, 88%
XYZ	42.5266, 30.7398, 32.1257
YIQ	152.6410, 53.5000, 32.6360

Conversions

Conversions Part 2

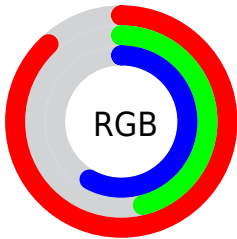
Format	Color
R_{YB}	224, 117, 149
Decimal	14710165
CIE _{Lab}	62.29, 44.98, 1.83
CIE _{LCh}	62, 45.015, 2.333
Yxy	30.7398, 0.4035, 0.2917
Android (android.graphics.Color)	4292900245 (0xFFE07595)
YUV	152.6410, -1.7950, 62.5818
Hunter-Lab	55.4435, 39.8880, 4.4559

Details

The Android color `4292900245` is a light color, and the websafe version is hex `CC6699`. A complement of this color would be `4285915328`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4294945739`, and `4289085538` is the 20% darker color. If you saturate the color by 10%, you get `4292894597`, and if you desaturate by 10%, it is `4292905893`.

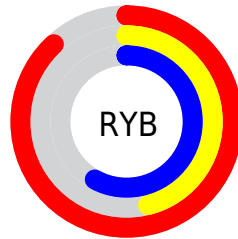
Distribution



Red (88%)

Green (46%)

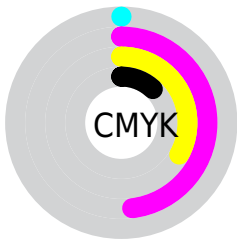
Blue (58%)



Red (88%)

Yellow (46%)

Blue (58%)

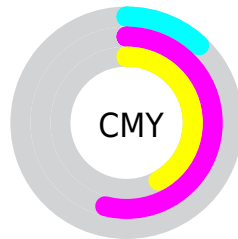


Cyan (0%)

Magenta (48%)

Yellow (33%)

Black (12%)



Cyan (12%)

Magenta (54%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292900245 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 4292900245 by changing the saturation by 10% instead.

 4292900245

 4292900245

4294967295

 4290993019

 4294945739

 4289085538

 4294953191

 4287178059

 4294960383

 4285399604

 4283564063

 4281991174

 4279762945

 4278190080

 4292900245

 4292900245

 4292894597

 4292905893

 4292888694

 4292911796

 4292883046

 4292917444

 4292877142

 4292923348

 4292871494

 4292928996

 4292870211

 4292934643

 4292935679

Harmonies

Analogous

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



4291525820



4292900245



4292835950

Triad

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



4292900245



4286751057



4278232285

Complementary

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



4292900245



4285915328

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.



4278233792



4292900245



4283345008

Square

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



4292900245



4289434948



4278234009



4283931366

Rectangle

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



4292900245



4292117081



4278234009



4278233045

Sweetspot

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



4292900245



4294958054



4290803168



4286605936



4278190080



4286611584

Same Dimension

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



4292900245



4294930073



4292905589



4285556072



4289724469



4281335822

Inverse Universe

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



4292900245



4294930073



4285909984



4285556072



4289724469



4281335822

Previews

White Background



This preview shows how the Android color 4292900245 looks on a white background.

Color Contrast Check

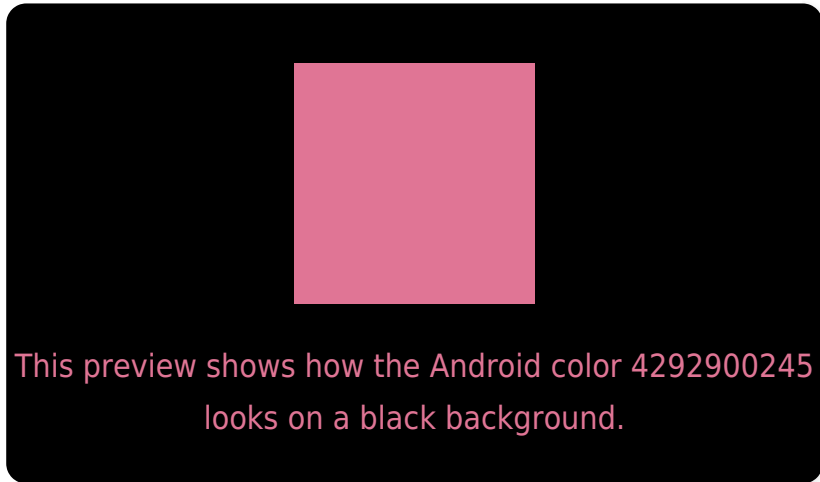
Large Text (above 18pt) WCAG AA × Fail

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 4292900245 Background



This preview shows how black text looks on a background with the Android color 4292900245.



This preview shows how white text looks on a background with the Android color 4292900245.

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](#).

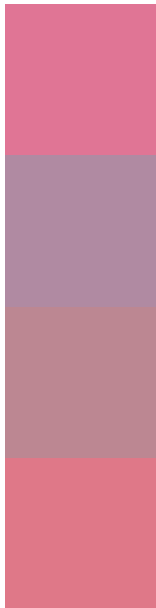
Dichromacy





Tritanopia
4292770177

Trichromacy



Original Color
4292900245

Protanomaly
4289759906

Deuteranomaly
4290545554

Tritanomaly
4292835464

Monochromacy



Original Color
4292900245

Achromatopsia
4288256409

Achromatomaly
4289957016

CSS Examples

Text

The CSS property to change the color of the text to Android 4292900245 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, 117, 149)` looks like.

```
.text, #text, p{  
    color:rgb(224, 117, 149)  
}
```

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, 117, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 117, 149) }
```

Border

The CSS property to change the border of an element to Android 4292900245 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, 117, 149) }
```

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

```
.border{ border-color:rgb(224, 117, 149) }
```

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

Here you see how a box with a 4 pixel rgb(224, 117, 149) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 117, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 117, 149);  
box-shadow:4px 4px 4px 4px rgb(224, 117,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4292900245 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 117, 149) }
```

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

```
.background{ background-color: rgb(224,  
117, 149) }
```

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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