

Converting Colors

Android(4292369045)

Have a look what the booklet for
Android(4292369045) contains.

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Color

Android(4292369045)

Conversions

Conversions Part 1

Format	Color
Hex	D85A95
RGB	216, 90, 149
RGB Percent	85%, 35%, 58%
CMY	0.1529, 0.6471, 0.4157
CMYK	0.00, 0.58, 0.31, 0.15
HSL	332°, 62%, 60%
HSV	332°, 58%, 85%
XYZ	37.3999, 24.0812, 31.1107
YIQ	134.4000, 56.1570, 45.0610

Conversions

Conversions Part 2

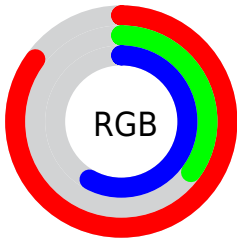
Format	Color
R _Y B	216, 90, 149
Decimal	14178965
CIE Lab	56.17, 55.32, -7.30
CIE LCh	56, 55.799, 352.483
Yxy	24.0812, 0.4039, 0.2601
Android (android.graphics.Color)	4292369045 (0xFFD85A95)
YUV	134.4000, 7.1978, 71.5632
Hunter-Lab	49.0726, 50.1639, -3.2375

Details

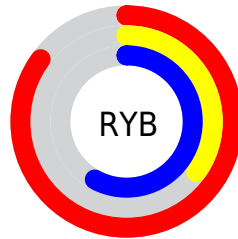
The Android color **4292369045** is a light color, and the websafe version is hex **CC6699**. The color can be described as light muted rose. A complement of this color would be **4284143773**, and the grayscale version is **4287006342**.

A 20% lighter version of the original color is **4294939083**, and **4288552802** is the 20% darker color. If you saturate the color by 10%, you get **4292363402**, and if you desaturate by 10%, it is **4292374688**.

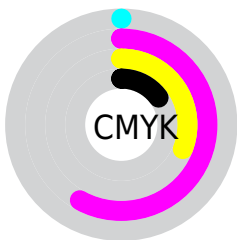
Distribution



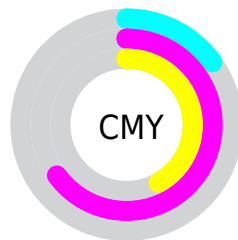
- Red (85%)
- Green (35%)
- Blue (58%)



- Red (85%)
- Yellow (35%)
- Blue (58%)



- Cyan (0%)
- Magenta (58%)
- Yellow (31%)
- Black (15%)



- Cyan (15%)
- Magenta (65%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292369045 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 4292369045 by changing the saturation by 10% instead.



4292369045



4292369045

4294967295



4290461307



4294939083



4288552802



4294946279



4286644299



4294953727



4284809268



4294961151



4283039775



4281401347



4278190080



4292369045



4292369045



4292363402



4292374688

 4292358014

 4292380076

 4292352371

 4292385719

 4292346983

 4292391107

 4292345957

 4292396750

 4292402394

 4292407781

 4292411377

 4292411388

Harmonies

Analogous

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



4290144962



4292369045



4292762724

Triad

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



4292369045



4286353187



4278229715

Complementary

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



4292369045



4284143773

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.



4278230698



4292369045



4282292296

Square

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



4292369045



4289363997



4278230392



4278227175

Rectangle

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



4292369045



4292175431



4278230392



4278230215

Sweetspot

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



4292369045



4294955495



4288371416



4286604145



4278190080



4286611584

Same Dimension

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



4292369045



4294921632



4292369498



4285227109



4289396816



4281008148

Inverse Universe

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



4292369045



4294921632



4284143320



4285227109



4289396816



4281008148

Previews

White Background



This preview shows how the Android color 4292369045 looks on a white background.

Color Contrast Check

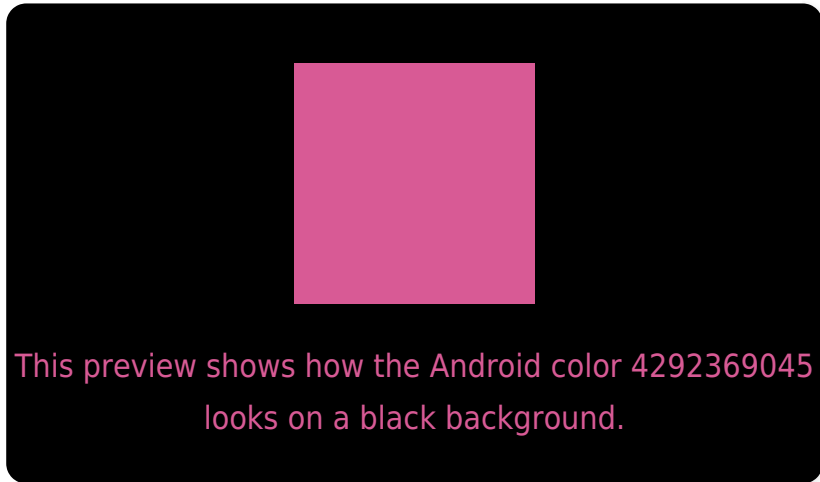
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292369045 Background



This preview shows how black text looks on a background with the Android color 4292369045.



This preview shows how white text looks on a background with the Android color 4292369045.

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

4292369045



Protanomaly

4288509607



Deuteranomaly

4289426577



Tritanomaly

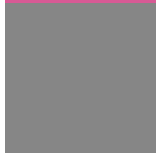
4292173946

Monochromacy



Original Color

4292369045



Achromatopsia

4287006342



Achromatomaly

4288968331

CSS Examples

Text

The CSS property to change the color of the text to Android 4292369045 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(216, 90, 149)` looks like.

```
.text, #text, p{  
    color:rgb(216, 90, 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(216, 90, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 90, 149) }
```

Border

The CSS property to change the border of an element to Android 4292369045 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(216, 90, 149) }
```

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

```
.border{ border-color:rgb(216, 90, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 90, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 90, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 90, 149);  
box-shadow:4px 4px 4px 4px rgb(216, 90,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4292369045 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 90, 149) }
```

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

```
.background{ background-color: rgb(216, 90,  
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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