

Converting Colors

Android(4292900288)

Have a look what the booklet for
Android(4292900288) contains.

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Color

Android(4292900288)

Conversions

Conversions Part 1

Format	Color
Hex	E075C0
RGB	224, 117, 192
RGB Percent	88%, 46%, 75%
CMY	0.1216, 0.5412, 0.2471
CMYK	0.00, 0.48, 0.14, 0.12
HSL	318°, 63%, 67%
HSV	318°, 48%, 88%
XYZ	46.6162, 32.3756, 53.6614
YIQ	157.5430, 39.6970, 46.0090

Conversions

Conversions Part 2

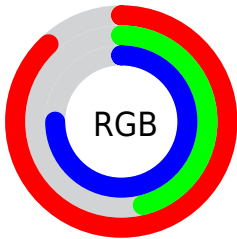
Format	Color
R _Y B	224, 117, 192
Decimal	14710208
CIE Lab	63.65, 50.98, -20.65
CIE LCh	64, 55.003, 337.952
Yxy	32.3756, 0.3514, 0.2441
Android (android.graphics.Color)	4292900288 (0xFFE075C0)
YUV	157.5430, 16.9873, 58.2828
Hunter-Lab	56.8996, 46.6656, -16.0860

Details

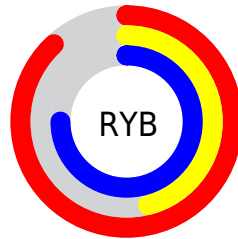
The Android color `4292900288` is a light color, and the websafe version is hex `CC6699`. A complement of this color would be `4285915285`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4294946041`, and `4289085322` is the 20% darker color. If you saturate the color by 10%, you get `4292894649`, and if you desaturate by 10%, it is `4292905927`.

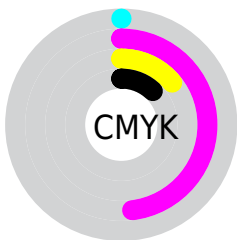
Distribution



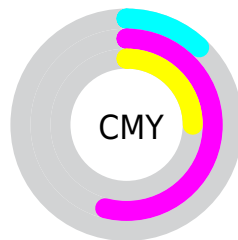
- Red (88%)
- Green (46%)
- Blue (75%)



- Red (88%)
- Yellow (46%)
- Blue (75%)



- Cyan (0%)
- Magenta (48%)
- Yellow (14%)
- Black (12%)



- Cyan (12%)
- Magenta (54%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292900288 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 4292900288 by changing the saturation by 10% instead.

 4292900288

 4292900288

4294967295

 4290992805

 4294946041

 4289085322

 4294953215

 4287308657

 4294960639

 4285464664

 4283760705

 4282056746

 4280352789

 4278190080

 4292900288

 4292900288

 4292894649

 4292905927

 4292888755

 4292911821

 4292883116

 4292917460

 4292877221

 4292923355

 4292871583

 4292928993

 4292870301

 4292934632

 4292935663

 4292935670

 4292935676

Harmonies

Analogous

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



4289628392



4292900288



4294209167

Triad

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



4292900288



4289305650



4278235349

Complementary

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



4292900288



4285915285

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.



4278235814



4292900288



4285900873

Square

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



4292900288



4291988029



4279939188



4278233588

Rectangle

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



4292900288



4294079343



4279939188



4278235847

Sweetspot

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



4292900288



4294958068



4287854048



4286605945



4278190080



4286611584

Same Dimension

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



4292900288



4294930132



4292900236



4285556077



4289724539



4281335842

Inverse Universe

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



4292900288



4294930132



4285915337



4285556077



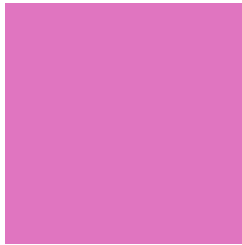
4289724539



4281335842

Previews

White Background



This preview shows how the Android color 4292900288 looks on a white background.

Color Contrast Check

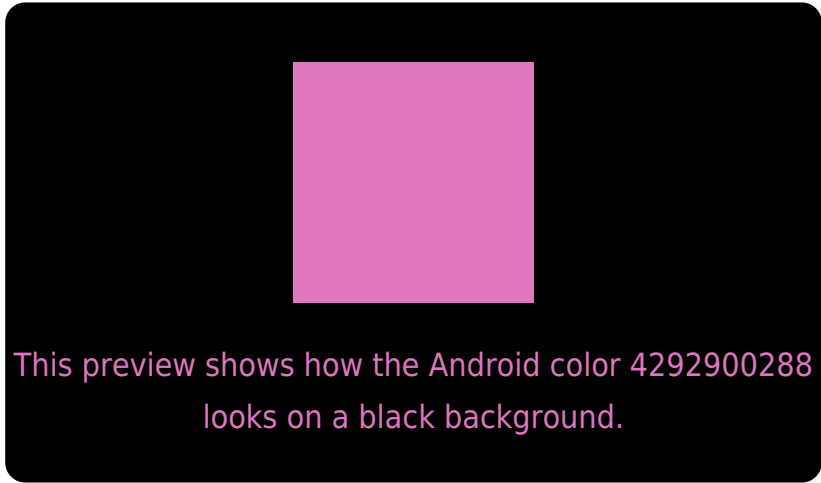
Large Text (above 18pt) WCAG AA × Fail

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 4292900288 Background



This preview shows how black text looks on a background with the Android color 4292900288.



This preview shows how white text looks on a background with the Android color 4292900288.

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
4292509834

Trichromacy



Original Color
4292900288



Protanomaly
4289170385



Deuteranomaly
4289956796

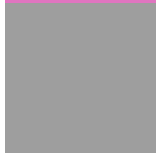


Tritanomaly
4292639902

Monochromacy



Original Color
4292900288



Achromatopsia
4288585374



Achromatomaly
4290154410

CSS Examples

Text

The CSS property to change the color of the text to Android 4292900288 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, 192)` looks like.

```
.text, #text, p{  
    color:rgb(224, 117, 192)  
}
```

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, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 117, 192) }
```

Border

The CSS property to change the border of an element to Android 4292900288 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, 192) }
```

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

```
.border{ border-color:rgb(224, 117, 192) }
```

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, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 117, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 117, 192);  
box-shadow:4px 4px 4px 4px rgb(224, 117,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4292900288 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, 192) }
```

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

```
.background{ background-color: rgb(224,  
117, 192) }
```

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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