

Converting Colors

Android(4292392663)

Have a look what the booklet for
Android(4292392663) contains.

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Color

Android(4292392663)

Conversions

Conversions Part 1

Format	Color
Hex	D8B6D7
RGB	216, 182, 215
RGB Percent	85%, 71%, 84%
CMY	0.1529, 0.2863, 0.1569
CMYK	0.00, 0.16, 0.00, 0.15
HSL	302°, 30%, 78%
HSV	302°, 16%, 85%
XYZ	57.3126, 52.9611, 71.4918
YIQ	195.9280, 9.6710, 17.4710

Conversions

Conversions Part 2

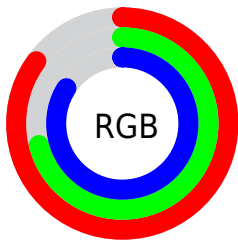
Format	Color
R _Y B	216, 182, 215
Decimal	14202583
CIE Lab	77.85, 17.88, -12.02
CIE LCh	78, 21.545, 326.096
Yxy	52.9611, 0.3153, 0.2914
Android (android.graphics.Color)	4292392663 (0xFFD8B6D7)
YUV	195.9280, 9.4025, 17.6031
Hunter-Lab	72.7744, 13.2203, -7.3030

Details

The Android color `4292392663` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290173111`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4294962943`, and `4288774560` is the 20% darker color. If you saturate the color by 10%, you get `4292387030`, and if you desaturate by 10%, it is `4292398296`.

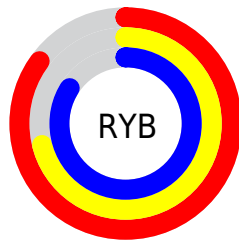
Distribution



Red (85%)

Green (71%)

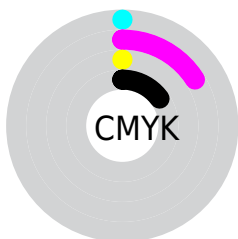
Blue (84%)



Red (85%)

Yellow (71%)

Blue (84%)

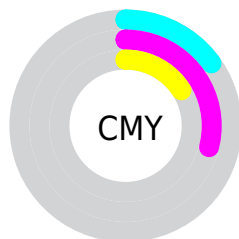


Cyan (0%)

Magenta (16%)

Yellow (0%)

Black (15%)



Cyan (15%)

Magenta (29%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292392663 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 4292392663 by changing the saturation by 10% instead.

 4292392663

 4292392663

4294967295

 4290550715

 4294962943

 4288774560

 4287064198

 4285353837

 4283709524

 4282196541

 4280683815

 4279042066

 4278190080

 4292392663

 4292392663

 4292387030

 4292398296

 4292381654

 4292403672

 4292376021

 4292409305

 4292370644

 4292411354

 4292365012

 4292411355

 4292359379

 4292411356

 4292354003

 4292411357

 4292348370

 4292346066

Harmonies

Analogous

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



4290886884



4292392663



4293374916

Triad

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



4292392663



4292001433



4287286481

Complementary

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



4292392663



4290173111

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.



4287876285



4292392663



4290626972

Square

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



4292392663



4293114016



4289120682



4287744225

Rectangle

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



4292392663



4293571510



4289120682



4287352011

Sweetspot

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



4292392663



4294963967



4290229976



4286609535



4278190080



4286611584

Same Dimension

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



4292392663



4294955006



4292392646



4285227115



4289396902



4281008170

Inverse Universe

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



4292392663



4294955006



4290173128



4285227115



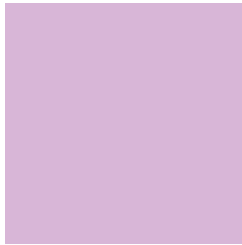
4289396902



4281008170

Previews

White Background



This preview shows how the Android color 4292392663 looks on a white background.

Color Contrast Check

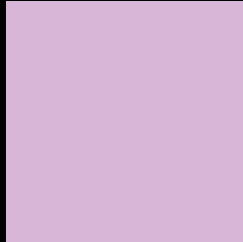
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4292392663 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

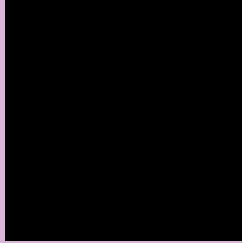
Any Text WCAG AA ✓ Pass

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 4292392663 Background



This preview shows how black text looks on a background with the Android color 4292392663.




This preview shows how white text looks on a background with the Android color 4292392663.

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
4292262343

Trichromacy



Original Color
4292392663

Protanomaly
4291214555

Deuteranomaly
4291738070

Tritanomaly
4292327629

Monochromacy



Original Color
4292392663

Achromatopsia
4291085508

Achromatomaly
4291542987

CSS Examples

Text

The CSS property to change the color of the text to Android 4292392663 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, 182, 215)` looks like.

```
.text, #text, p{  
    color:rgb(216, 182, 215)  
}
```

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, 182, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 182, 215) }
```

Border

The CSS property to change the border of an element to Android 4292392663 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, 182, 215) }
```

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

```
.border{ border-color:rgb(216, 182, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 182, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 182, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 182, 215);  
box-shadow:4px 4px 4px 4px rgb(216, 182,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4292392663 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 182, 215) }
```

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

```
.background{ background-color: rgb(216,  
182, 215) }
```

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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