

Converting Colors

Android(4292655323)

Have a look what the booklet for
Android(4292655323) contains.

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Color

Android(4292655323)

Conversions

Conversions Part 1

Format	Color
Hex	DCB8DB
RGB	220, 184, 219
RGB Percent	86%, 72%, 86%
CMY	0.1373, 0.2784, 0.1412
CMYK	0.00, 0.16, 0.00, 0.14
HSL	302°, 34%, 79%
HSV	302°, 16%, 86%
XYZ	59.4419, 54.6111, 74.4259
YIQ	198.7540, 10.2210, 18.5170

Conversions

Conversions Part 2

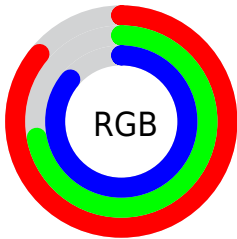
Format	Color
R_{YB}	220, 184, 219
Decimal	14465243
CIE _{Lab}	78.82, 18.89, -12.70
CIE _{LCh}	79, 22.764, 326.087
Yxy	54.6111, 0.3154, 0.2897
Android (android.graphics.Color)	4292655323 (0xFFDCB8DB)
YUV	198.7540, 9.9813, 18.6327
Hunter-Lab	73.8993, 14.2550, -7.9830

Details

The Android color `4292655323` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290305209`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4294963455`, and `4289037220` is the 20% darker color. If you saturate the color by 10%, you get `4292649690`, and if you desaturate by 10%, it is `4292660956`.

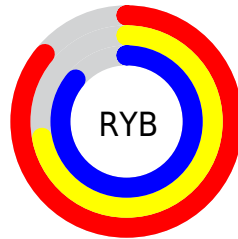
Distribution



Red (86%)

Green (72%)

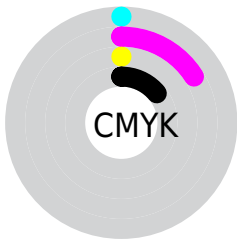
Blue (86%)



Red (86%)

Yellow (72%)

Blue (86%)

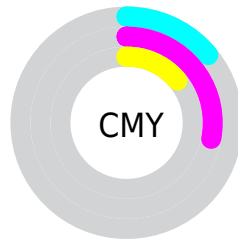


Cyan (0%)

Magenta (16%)

Yellow (0%)

Black (14%)



Cyan (14%)

Magenta (28%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292655323 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 4292655323 by changing the saturation by 10% instead.

 4292655323

 4292655323

4294967295

 4290813375

 4294963455

 4289037220

 4287261066

 4285550960

 4283972184

 4282393664

 4280880938

 4279500822

 4278190080

 4292655323

 4292655323

 4292649690

 4292660956

 4292644058

 4292666588

 4292638425

 4292672221

 4292632793

 4292673501

 4292627160

 4292673502

 4292621527

 4292673503

 4292615895

 4292673504

 4292610262

 4292673505

 4292608214

Harmonies

Analogous

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



4291018729



4292655323



4293637319

Triad

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



4292655323



4292264345



4287221717

Complementary

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



4292655323



4290305209

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.



4287811519



4292655323



4290758557

Square

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



4292655323



4293376673



4289187243



4287679718

Rectangle

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



4292655323



4293899448



4289187243



4287287246

Sweetspot

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



4292655323



4294963967



4290361564



4286609535



4278190080



4286611584

Same Dimension

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



4292655323



4294954238



4292655305



4285424493



4289527977



4281204781

Inverse Universe

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



4292655323



4294954238



4290305227



4285424493



4289527977



4281204781

Previews

White Background



This preview shows how the Android color 4292655323 looks on a white background.

Color Contrast Check

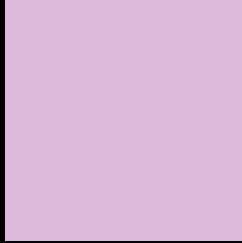
Large Text (above 18pt) WCAG AA × Fail

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 4292655323 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 4292655323 Background



This preview shows how black text looks on a background with the Android color 4292655323.



This preview shows how white text looks on a background with the Android color 4292655323.

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



Original Color
4292655323

Protanopia
4290691809

Deuteranopia
4291608282



Tritanopia
4292525002

Trichromacy



Original Color
4292655323

Protanomaly
4291411679

Deuteranomaly
4292000986

Tritanomaly
4292590288

Monochromacy



Original Color
4292655323

Achromatopsia
4291282887

Achromatomaly
4291805902

CSS Examples

Text

The CSS property to change the color of the text to Android 4292655323 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(220, 184, 219)` looks like.

```
.text, #text, p{  
    color:rgb(220, 184, 219)  
}
```

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(220, 184, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 184, 219) }
```

Border

The CSS property to change the border of an element to Android 4292655323 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(220, 184, 219) }
```

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

```
.border{ border-color:rgb(220, 184, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 184, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 184, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 184, 219);  
box-shadow:4px 4px 4px 4px rgb(220, 184,  
219) }
```

Background

The CSS property to change the background color of an element to Android 4292655323 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 184, 219) }
```

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

```
.background{ background-color: rgb(220,  
184, 219) }
```

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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