

Converting Colors

Android(4292848590)

Have a look what the booklet for
Android(4292848590) contains.

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Color

Android(4292848590)

Conversions

Conversions Part 1

Format	Color
Hex	DFABCE
RGB	223, 171, 206
RGB Percent	87%, 67%, 81%
CMY	0.1255, 0.3294, 0.1922
CMYK	0.00, 0.23, 0.08, 0.13
HSL	320°, 45%, 77%
HSV	320°, 23%, 87%
XYZ	56.1349, 49.2700, 64.9440
YIQ	190.5380, 19.7570, 21.9090

Conversions

Conversions Part 2

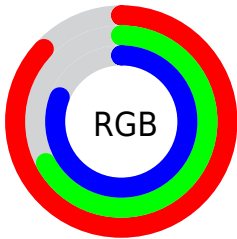
Format	Color
R _Y B	223, 171, 206
Decimal	14658510
CIE Lab	75.62, 24.59, -10.39
CIE LCh	76, 26.698, 337.097
Yxy	49.2700, 0.3295, 0.2892
Android (android.graphics.Color)	4292848590 (0xFFDFABCE)
YUV	190.5380, 7.6228, 28.4692
Hunter-Lab	70.1926, 19.9142, -5.7218

Details

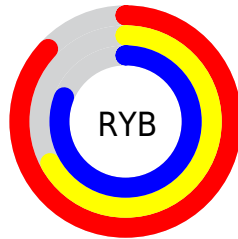
The Android color `4292848590` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4289454012`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4294960127`, and `4289164952` is the 20% darker color. If you saturate the color by 10%, you get `4292842951`, and if you desaturate by 10%, it is `4292854229`.

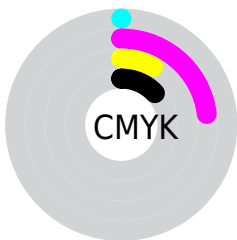
Distribution



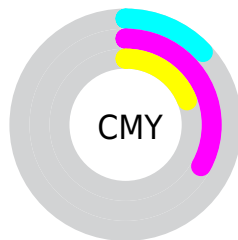
- Red (87%)
- Green (67%)
- Blue (81%)



- Red (87%)
- Yellow (67%)
- Blue (81%)



- Cyan (0%)
- Magenta (23%)
- Yellow (8%)
- Black (13%)



- Cyan (13%)
- Magenta (33%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292848590 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 4292848590 by changing the saturation by 10% instead.

 4292848590

 4292848590

4294967295

 4291006642

 4294960127

 4289164952

 4287389054

 4285678949

 4284034637

 4282456118

 4280942881

 4278976519

 4278190080

 4292848590

 4292848590

 4292842951

 4292854229

 4292837055

 4292860125

 4292831416

 4292865764

 4292825777

 4292870123

 4292819882

 4292870130

 4292814242

 4292870138

 4292808603

 4292870143

 4292804758

Harmonies

Analogous

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



4291212002



4292848590



4293699765

Triad

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



4292848590



4291279753



4285712343

Complementary

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



4292848590



4289454012

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.



4286171327



4292848590



4289446547

Square

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



4292848590



4292719246



4287612838



4286890727

Rectangle

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



4292848590



4293700261



4287612838



4285712592

Sweetspot

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



4292848590



4294962681



4290489311



4286608764



4278190080



4286611584

Same Dimension

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



4292848590



4294949096



4292848565



4285556077



4289724534



4281335841

Inverse Universe

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



4292848590



4294949096



4289454037



4285556077



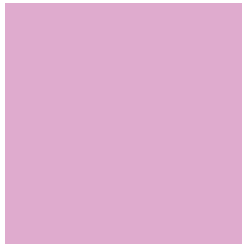
4289724534



4281335841

Previews

White Background



This preview shows how the Android color 4292848590 looks on a white background.

Color Contrast Check

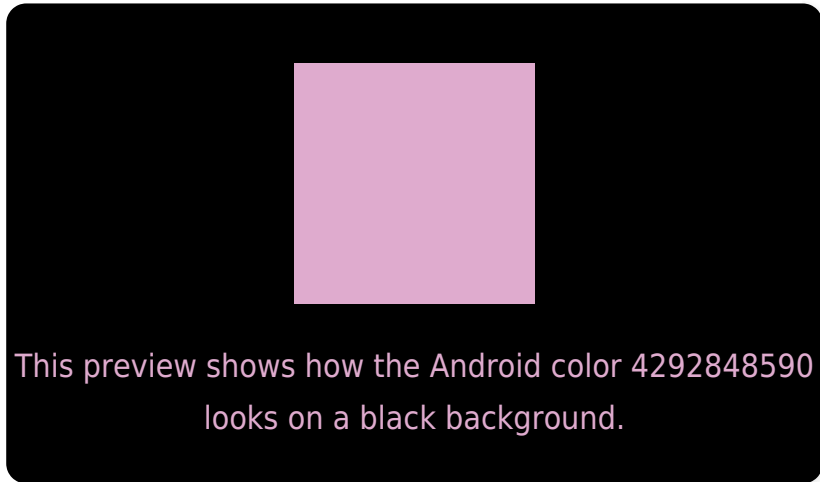
Large Text (above 18pt) WCAG AA × Fail

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

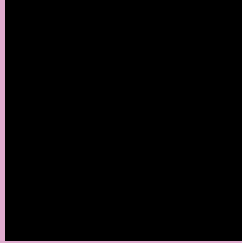
Any Text WCAG AA ✓ Pass

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 4292848590 Background



This preview shows how black text looks on a background with the Android color 4292848590.




This preview shows how white text looks on a background with the Android color 4292848590.

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
4292718268

Trichromacy



Original Color
4292848590

Protanomaly
4291081428

Deuteranomaly
4291736013

Tritanomaly
4292783555

Monochromacy



Original Color
4292848590

Achromatopsia
4290756543

Achromatomaly
4291541188

CSS Examples

Text

The CSS property to change the color of the text to Android 4292848590 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(223, 171, 206)` looks like.

```
.text, #text, p{  
    color:rgb(223, 171, 206)  
}
```

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(223, 171, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 171, 206) }
```

Border

The CSS property to change the border of an element to Android 4292848590 is called "border". The border property can be set on classes, ids or directly on the HTML element.

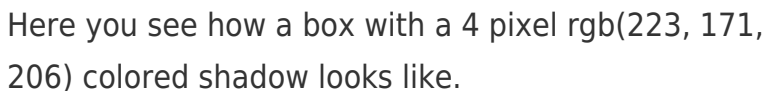
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(223, 171, 206) }
```

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

```
.border{ border-color:rgb(223, 171, 206) }
```

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



Here you see how a box with a 4 pixel `rgb(223, 171, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(223, 171, 206); -webkit-box-shadow:4px 4px 4px 4px rgb(223, 171, 206); box-shadow:4px 4px 4px 4px rgb(223, 171, 206) }
```

Background

The CSS property to change the background color of an element to Android 4292848590 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 171, 206) }
```

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

```
.background{ background-color: rgb(223,  
171, 206) }
```

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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