

Converting Colors

Android(4292503930)

Have a look what the booklet for
Android(4292503930) contains.

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Color

Android(4292503930)

Conversions

Conversions Part 1

Format	Color
Hex	DA697A
RGB	218, 105, 122
RGB Percent	85%, 41%, 48%
CMY	0.1451, 0.5882, 0.5216
CMYK	0.00, 0.52, 0.44, 0.15
HSL	351°, 60%, 63%
HSV	351°, 52%, 85%
XYZ	37.4779, 26.4137, 21.5354
YIQ	140.7250, 61.8910, 29.2430

Conversions

Conversions Part 2

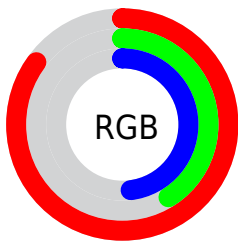
Format	Color
R_{YB}	218, 105, 122
Decimal	14313850
CIE _{Lab}	58.43, 45.84, 11.80
CIE _{LCh}	58, 47.332, 14.432
Yxy	26.4137, 0.4387, 0.3092
Android (android.graphics.Color)	4292503930 (0xFFDA697A)
YUV	140.7250, -9.2314, 67.7702
Hunter-Lab	51.3943, 40.2263, 11.1321

Details

The Android color **4292503930** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4285127369**, and the grayscale version is **4287466893**.

A 20% lighter version of the original color is **4294942638**, and **4288623690** is the 20% darker color. If you saturate the color by 10%, you get **4292498279**, and if you desaturate by 10%, it is **4292509581**.

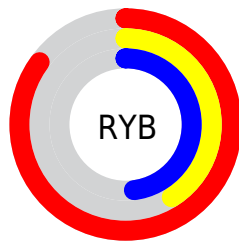
Distribution



Red (85%)

Green (41%)

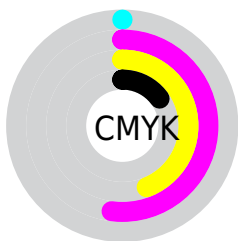
Blue (48%)



Red (85%)

Yellow (41%)

Blue (48%)

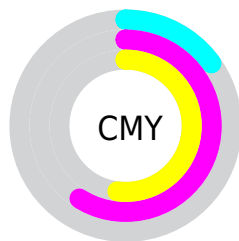


Cyan (0%)

Magenta (52%)

Yellow (44%)

Black (15%)



Cyan (15%)

Magenta (59%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292503930 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 4292503930 by changing the saturation by 10% instead.

 4292503930

 4292503930

4294967295

 4290531169

 4294942638

 4288623690

 4294949834

 4286715699

 4294957030

 4284874782

 4294964479

 4283105285

 4281401346

 4278190080

 4292503930

 4292503930

 4292498279

 4292509581

 4292492629

 4292515231

 4292487234

 4292520626

 4292481584

 4292526276

 4292476961

 4292531927

 4292537577

 4292542460

 4292542463

Harmonies

Analogous

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



4291718308



4292503930



4291916628

Triad

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



4292503930



4284652111



4278228956

Complementary

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



4292503930



4285127369

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.



4278230982



4292503930



4278820981

Square

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



4292503930



4287729976



4278231456



4285106909

Rectangle

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



4292503930



4290870593



4278231456



4278229719

Sweetspot

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



4292503930



4294956764



4291258842



4286605163



4278190080



4286611584

Same Dimension

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



4292503930



4294926713



4292513641



4285424484



4289527834



4281204743

Inverse Universe

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



4292503930



4294926713



4285117658



4285424484



4289527834



4281204743

Previews

White Background



This preview shows how the Android color 4292503930 looks on a white background.

Color Contrast Check

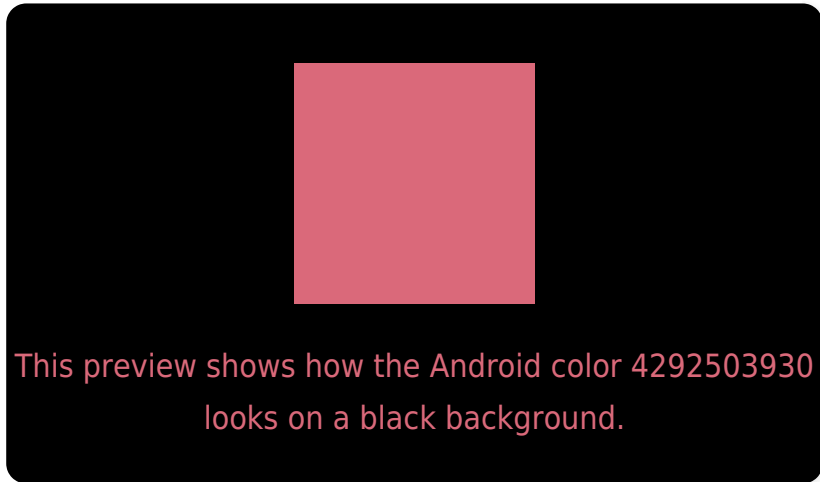
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292503930 Background



This preview shows how black text looks on a background with the Android color 4292503930.



This preview shows how white text looks on a background with the Android color 4292503930.

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



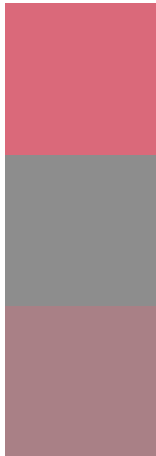
Original Color
4292503930

Protanomaly
4289363846

Deuteranomaly
4290215287

Tritanomaly
4292438645

Monochromacy



Original Color
4292503930

Achromatopsia
4287466893

Achromatomaly
4289298566

CSS Examples

Text

The CSS property to change the color of the text to Android 4292503930 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(218, 105, 122)` looks like.

```
.text, #text, p{  
    color:rgb(218, 105, 122)  
}
```

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(218, 105, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 105, 122) }
```

Border

The CSS property to change the border of an element to Android 4292503930 is called "border". The border property can be set on classes, ids or directly on the HTML element.

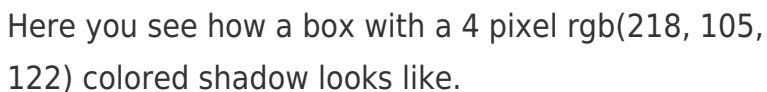
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(218, 105, 122) }
```

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

```
.border{ border-color:rgb(218, 105, 122) }
```

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



Here you see how a box with a 4 pixel `rgb(218, 105, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 105, 122); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 105, 122);  
box-shadow:4px 4px 4px 4px rgb(218, 105,  
122) }
```

Background

The CSS property to change the background color of an element to Android 4292503930 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 105, 122) }
```

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

```
.background{ background-color: rgb(218,  
105, 122) }
```

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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