

Converting Colors

Android(4292850110)

Have a look what the booklet for
Android(4292850110) contains.

Android(4292850110)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292850110)

Conversions

Conversions Part 1

Format	Color
Hex	DFB1BE
RGB	223, 177, 190
RGB Percent	87%, 69%, 75%
CMY	0.1255, 0.3059, 0.2549
CMYK	0.00, 0.21, 0.15, 0.13
HSL	343°, 42%, 78%
HSV	343°, 21%, 87%
XYZ	55.4478, 50.8500, 55.6078
YIQ	192.2360, 23.2430, 13.7950

Conversions

Conversions Part 2

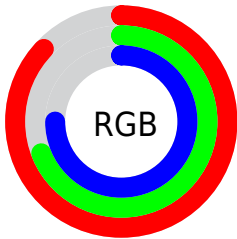
Format	Color
R _Y B	223, 177, 190
Decimal	14660030
CIE Lab	76.59, 18.70, -0.23
CIE LCh	77, 18.699, 359.292
Yxy	50.8500, 0.3425, 0.3141
Android (android.graphics.Color)	4292850110 (0xFFDFB1BE)
YUV	192.2360, -1.1023, 26.9800
Hunter-Lab	71.3092, 14.0051, 3.6813

Details

The Android color `4292850110` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289847250`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4294961654`, and `4289166473` is the 20% darker color. If you saturate the color by 10%, you get `4292844462`, and if you desaturate by 10%, it is `4292855758`.

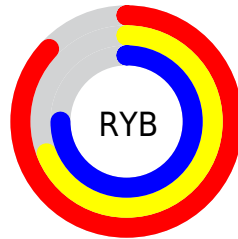
Distribution



Red (87%)

Green (69%)

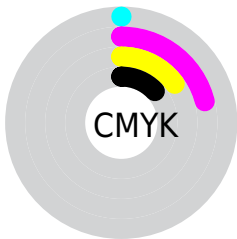
Blue (75%)



Red (87%)

Yellow (69%)

Blue (75%)

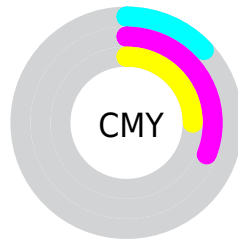


Cyan (0%)

Magenta (21%)

Yellow (15%)

Black (13%)



Cyan (13%)

Magenta (31%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292850110 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 4292850110 by changing the saturation by 10% instead.

 4292850110

 4292850110

4294967295

 4291008163

 4294961654

 4289166473

 4287390575

 4285680471

 4284036160

 4282457642

 4280944661

 4278845440

 4278190080

 4292850110

 4292850110

 4292844462

 4292855758

 4292838558

 4292861662

 4292832910

 4292867310

 4292827262

 4292870142

 4292821614

 4292870143

 4292815710

 4292810062

 4292804671

Harmonies

Analogous

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



4292064463



4292850110



4292981421

Triad

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



4292850110



4290298271



4288070874

Complementary

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



4292850110



4289847250

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.



4287612621



4292850110



4288988587

Square

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



4292850110



4291542171



4288006076



4289314783

Rectangle

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



4292850110



4292719779



4288006076



4287808983

Sweetspot

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



4292850110



4294963444



4291998175



4286609273



4278190080



4286611584

Same Dimension

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



4292850110



4294950865



4292852657



4285556072



4289724466



4281335822

Inverse Universe

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



4292850110



4294950865



4289844703



4285556072



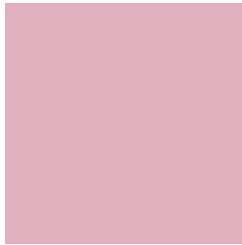
4289724466



4281335822

Previews

White Background



This preview shows how the Android color 4292850110 looks on a white background.

Color Contrast Check

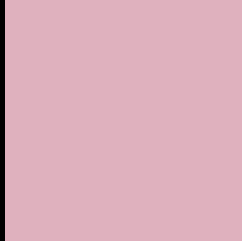
Large Text (above 18pt) WCAG AA × Fail

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 4292850110 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

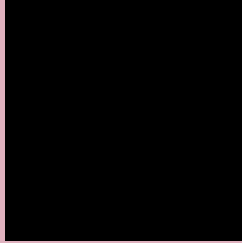
Any Text WCAG AA ✓ Pass

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 4292850110 Background



This preview shows how black text looks on a background with the Android color 4292850110.




This preview shows how white text looks on a background with the Android color 4292850110.

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
4292850111

Trichromacy



Original Color
4292850110

Protanomaly
4291475650

Deuteranomaly
4292195773

Tritanomaly
4292850111

Monochromacy



Original Color
4292850110

Achromatopsia
4290822336

Achromatomaly
4291541951

CSS Examples

Text

The CSS property to change the color of the text to Android 4292850110 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, 177, 190)` looks like.

```
.text, #text, p{  
    color:rgb(223, 177, 190)  
}
```

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, 177, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 177, 190) }
```

Border

The CSS property to change the border of an element to Android 4292850110 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, 177, 190) }
```

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

```
.border{ border-color:rgb(223, 177, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 177, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 177, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 177, 190);  
box-shadow:4px 4px 4px 4px rgb(223, 177,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4292850110 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 177, 190) }
```

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

```
.background{ background-color: rgb(223,  
177, 190) }
```

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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