

Converting Colors

Android(4292380832)

Have a look what the booklet for
Android(4292380832) contains.

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Color

Android(4292380832)

Conversions

Conversions Part 1

Format	Color
Hex	D888A0
RGB	216, 136, 160
RGB Percent	85%, 53%, 63%
CMY	0.1529, 0.4667, 0.3725
CMYK	0.00, 0.37, 0.26, 0.15
HSL	342°, 51%, 69%
HSV	342°, 37%, 85%
XYZ	43.4682, 34.7453, 37.6732
YIQ	162.6560, 39.9760, 24.4240

Conversions

Conversions Part 2

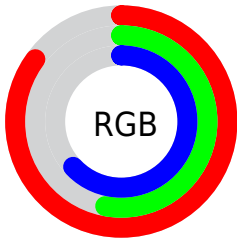
Format	Color
R_{YB}	216, 136, 160
Decimal	14190752
CIE _{Lab}	65.55, 33.72, 0.20
CIE _{LCh}	66, 33.717, 0.334
Yxy	34.7453, 0.3751, 0.2998
Android (android.graphics.Color)	4292380832 (0xFFD888A0)
YUV	162.6560, -1.3094, 46.7827
Hunter-Lab	58.9452, 28.4781, 3.3680

Details

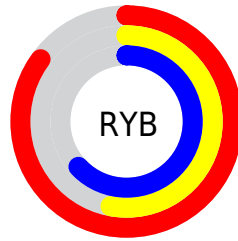
The Android color `4292380832` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287158464`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4294950615`, and `4288632173` is the 20% darker color. If you saturate the color by 10%, you get `4292375185`, and if you desaturate by 10%, it is `4292386479`.

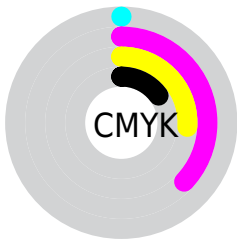
Distribution



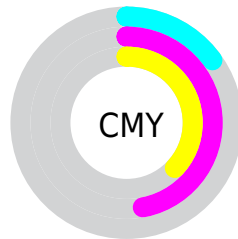
- Red (85%)
- Green (53%)
- Blue (63%)



- Red (85%)
- Yellow (53%)
- Blue (63%)



- Cyan (0%)
- Magenta (37%)
- Yellow (26%)
- Black (15%)



- Cyan (15%)
- Magenta (47%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292380832 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 4292380832 by changing the saturation by 10% instead.

 4292380832

 4292380832

4294967295

 4290473606

 4294950615

 4288632173

 4294957811

 4286856276

 4294965247

 4285080637

 4283369768

 4281729043

 4280025089

 4278190080

 4292380832

 4292380832

 4292375185

 4292386479

 4292369794

 4292391870

 4292364147

 4292397517

 4292358756

 4292402908

 4292353108

 4292408556

 4292347461

 4292411387

 4292345921

 4292411391

Harmonies

Analogous

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



4291202494



4292380832



4292447106

Triad

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



4292380832



4287866730



4282690259

Complementary

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



4292380832



4287158464

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.



4281184189



4292380832



4285574528

Square

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



4292380832



4289961314



4283019166



4285899483

Rectangle

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



4292380832



4291989618



4283019166



4281838797

Sweetspot

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



4292380832



4294960107



4290808024



4286607220



4278190080



4286611584

Same Dimension

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



4292380832



4294938544



4292384904



4285227108



4289396787



4281008141

Inverse Universe

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



4292380832



4294938544



4287154392



4285227108



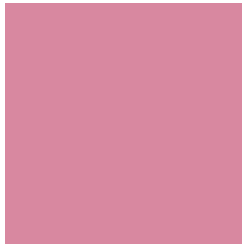
4289396787



4281008141

Previews

White Background



This preview shows how the Android color 4292380832 looks on a white background.

Color Contrast Check

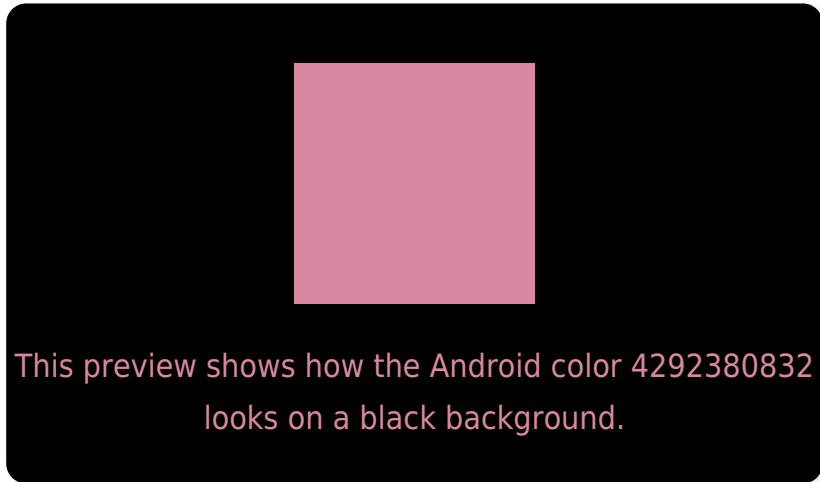
Large Text (above 18pt) WCAG AA × Fail

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 4292380832 Background



This preview shows how black text looks on a background with the Android color 4292380832.



This preview shows how white text looks on a background with the Android color 4292380832.

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
4292380832

Protanopia
4288585645

Deuteranopia
4289763997

Trichromacy



Original Color
4292380832

Protanomaly
4289959848

Deuteranomaly
4290745246

Tritanomaly
4292315544

Monochromacy



Original Color
4292380832

Achromatopsia
4288914339

Achromatomaly
4290156962

CSS Examples

Text

The CSS property to change the color of the text to Android 4292380832 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, 136, 160)` looks like.

```
.text, #text, p{  
    color:rgb(216, 136, 160)  
}
```

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, 136, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 136, 160) }
```

Border

The CSS property to change the border of an element to Android 4292380832 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, 136, 160) }
```

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

```
.border{ border-color:rgb(216, 136, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 136, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 136, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 136, 160);  
box-shadow:4px 4px 4px 4px rgb(216, 136,  
160) }
```

Background

The CSS property to change the background color of an element to Android 4292380832 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 136, 160) }
```

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

```
.background{ background-color: rgb(216,  
136, 160) }
```

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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