

Converting Colors

Android(4292384432)

Have a look what the booklet for
Android(4292384432) contains.

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Color

Android(4292384432)

Conversions

Conversions Part 1

Format	Color
Hex	D896B0
RGB	216, 150, 176
RGB Percent	85%, 59%, 69%
CMY	0.1529, 0.4118, 0.3098
CMYK	0.00, 0.31, 0.19, 0.15
HSL	336°, 46%, 72%
HSV	336°, 31%, 85%
XYZ	47.0617, 39.5462, 46.2271
YIQ	172.6980, 30.9900, 22.0780

Conversions

Conversions Part 2

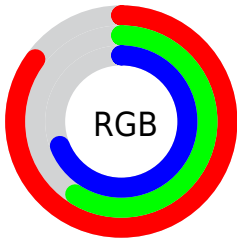
Format	Color
R _Y B	216, 150, 176
Decimal	14194352
CIE Lab	69.15, 28.56, -3.52
CIE LCh	69, 28.772, 352.982
Yxy	39.5462, 0.3543, 0.2977
Android (android.graphics.Color)	4292384432 (0xFFD896B0)
YUV	172.6980, 1.6279, 37.9759
Hunter-Lab	62.8858, 23.5336, 0.4362

Details

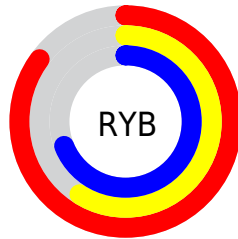
The Android color `4292384432` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288075966`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4294954472`, and `4288701052` is the 20% darker color. If you saturate the color by 10%, you get `4292378787`, and if you desaturate by 10%, it is `4292390077`.

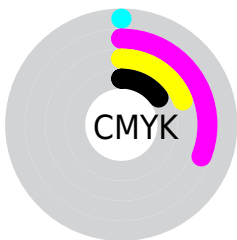
Distribution



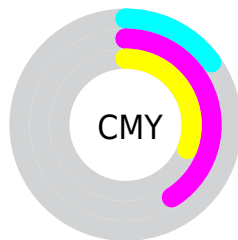
- Red (85%)
- Green (59%)
- Blue (69%)



- Red (85%)
- Yellow (59%)
- Blue (69%)



- Cyan (0%)
- Magenta (31%)
- Yellow (19%)
- Black (15%)



- Cyan (15%)
- Magenta (41%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292384432 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 4292384432 by changing the saturation by 10% instead.



4292384432



4292384432

4294967295



4290542741



4294954472



4288701052



4294961663



4286925411



4285215307



4283505460



4281926431



4280680454



4278190080



4292384432



4292384432

 4292378787

 4292390077

 4292373398

 4292395466

 4292367753

 4292401111

 4292362364

 4292406500

 4292356719

 4292411377

 4292351073

 4292411391

 4292345941

Harmonies

Analogous

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



4291075016



4292384432



4292712086

Triad

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



4292384432



4289113464



4284462290

Complementary

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



4292384432



4288075966

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.



4284004284



4292384432



4287149193

Square

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



4292384432



4290880885



4285249442



4286492124

Rectangle

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



4292384432



4292450950



4285249442



4284069323

Sweetspot

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



4292384432



4294961393



4290680536



4286607735



4278190080



4286611584

Same Dimension

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



4292384432



4294943174



4292386198



4285227109



4289396803



4281008145

Inverse Universe

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



4292384432



4294943174



4288074200



4285227109



4289396803



4281008145

Previews

White Background



This preview shows how the Android color 4292384432 looks on a white background.

Color Contrast Check

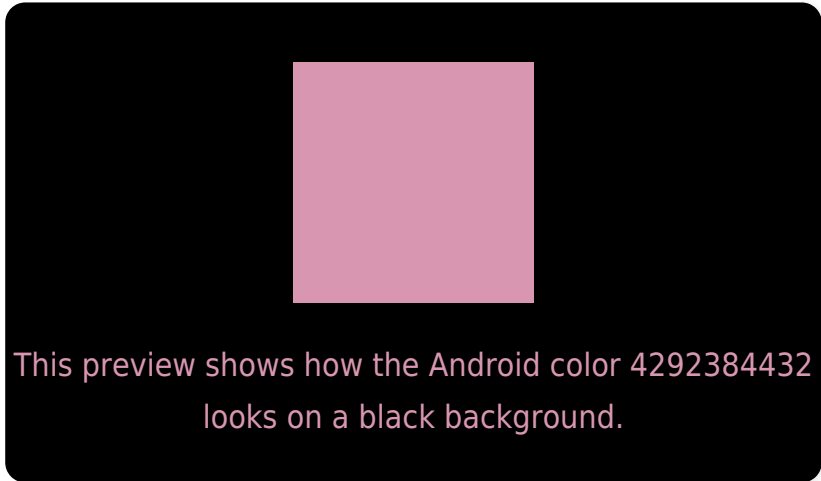
Large Text (above 18pt) WCAG AA × Fail

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 4292384432 Background



This preview shows how black text looks on a background with the Android color 4292384432.




This preview shows how white text looks on a background with the Android color 4292384432.

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
4292319396

Trichromacy



Original Color
4292384432

Protanomaly
4290355639

Deuteranomaly
4291010478

Tritanomaly
4292319144

Monochromacy



Original Color
4292384432

Achromatopsia
4289572269

Achromatomaly
4290618798

CSS Examples

Text

The CSS property to change the color of the text to Android 4292384432 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, 150, 176)` looks like.

```
.text, #text, p{  
    color:rgb(216, 150, 176)  
}
```

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, 150, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 150, 176) }
```

Border

The CSS property to change the border of an element to Android 4292384432 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, 150, 176) }
```

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

```
.border{ border-color:rgb(216, 150, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 150, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 150, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 150, 176);  
box-shadow:4px 4px 4px 4px rgb(216, 150,  
176) }
```

Background

The CSS property to change the background color of an element to Android 4292384432 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 150, 176) }
```

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

```
.background{ background-color: rgb(216,  
150, 176) }
```

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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