

Converting Colors

Android(4292990903)

Have a look what the booklet for
Android(4292990903) contains.

Android(4292990903)	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(4292990903)

Conversions

Conversions Part 1

Format	Color
Hex	E1D7B7
RGB	225, 215, 183
RGB Percent	88%, 84%, 72%
CMY	0.1176, 0.1569, 0.2824
CMYK	0.00, 0.04, 0.19, 0.12
HSL	46°, 41%, 80%
HSV	46°, 19%, 88%
XYZ	63.8990, 68.0273, 54.5625
YIQ	214.3420, 16.2320, -7.8320

Conversions

Conversions Part 2

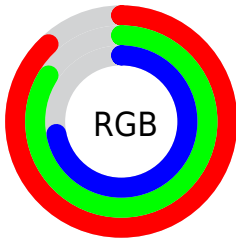
Format	Color
R _Y B	196, 225, 183
Decimal	14800823
CIE Lab	86.02, -1.73, 17.04
CIE LCh	86, 17.126, 95.788
Yxy	68.0273, 0.3426, 0.3648
Android (android.graphics.Color)	4292990903 (0xFFE1D7B7)
YUV	214.3420, -15.4516, 9.3471
Hunter-Lab	82.4787, -6.0477, 18.5127

Details

The Android color `4292990903` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290232801`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967279`, and `4289306754` is the 20% darker color. If you saturate the color by 10%, you get `4292989601`, and if you desaturate by 10%, it is `4292992206`.

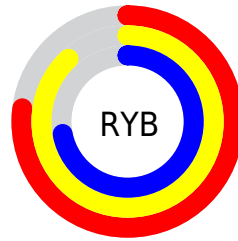
Distribution



Red (88%)

Green (84%)

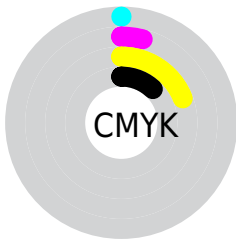
Blue (72%)



Red (77%)

Yellow (88%)

Blue (72%)

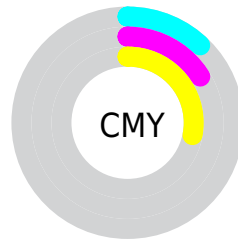


Cyan (0%)

Magenta (4%)

Yellow (19%)

Black (12%)



Cyan (12%)

Magenta (16%)

Yellow (28%)

Brightness & Saturation Gradients


These gradients show how the Android color 4292990903 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 4292990903 by changing the saturation by 10% instead.

 4292990903

 4292990903

4294967295

 4291148700

 4294967279

 4289306754

 4287596137

 4285885777

 4284241209

 4282662436

 4281149455

 4279768064

 4278190080

 4292990903

 4292990903

 4292989601

 4292992206

 4292988042

 4292993764

 4292986740

 4292995067

 4292985437

 4292996351

 4292983879

 4292997887

 4292982576

 4292999167

 4292981274

 4293000703

 4292979715

 4293001215

 4292979456

Harmonies

Analogous

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



4293972666



4292990903



4291812541

Triad

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



4292990903



4289650921



4293906149

Complementary

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



4292990903



4290232801

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.



4292793073



4292990903



4290239732

Square

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



4292990903



4289782234



4291418103



4294560980

Rectangle

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



4292990903



4290961092



4291418103



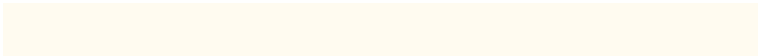
4293578730

Sweetspot

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



4292990903



4294966256



4292982722



4286610807



4278190080



4286611584

Same Dimension

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



4292990903



4294963911



4292338103



4285558373



4289758720



4281345280

Inverse Universe

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



4290232801



4291286271



4290951137



4284835952



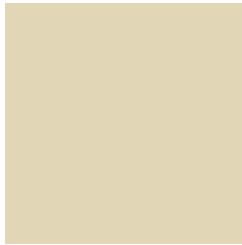
4278201008



4278193200

Previews

White Background



This preview shows how the Android color 4292990903 looks on a white background.

Color Contrast Check

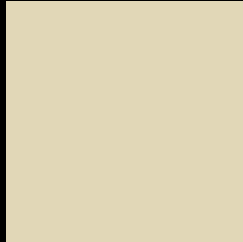
Large Text (above 18pt) WCAG AA × Fail

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 4292990903 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

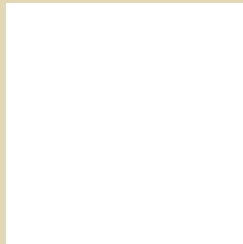
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4292990903 Background



This preview shows how black text looks on a background with the Android color 4292990903.

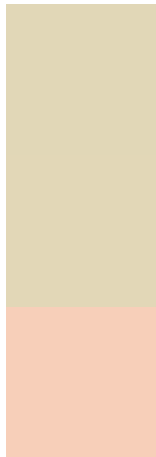


This preview shows how white text looks on a background with the Android color 4292990903.

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](#).

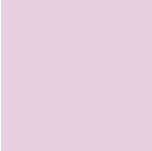
Dichromacy



Original Color
4292990903

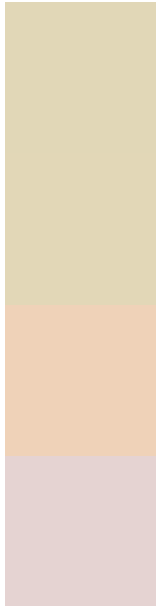
Protanopia
4293056439

Deuteranopia
4294430649



Tritanopia
4293382625

Trichromacy



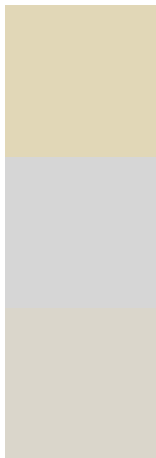
Original Color
4292990903

Protanomaly
4293056439

Deuteranomaly
4293907128

Tritanomaly
4293252050

Monochromacy



Original Color
4292990903

Achromatopsia
4292269782

Achromatomaly
4292531915

CSS Examples

Text

The CSS property to change the color of the text to Android 4292990903 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(225, 215, 183)` looks like.

```
.text, #text, p{  
    color:rgb(225, 215, 183)  
}
```

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(225, 215, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 215, 183) }
```

Border

The CSS property to change the border of an element to Android 4292990903 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(225, 215, 183) }
```

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

```
.border{ border-color:rgb(225, 215, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 215, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 215, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 215, 183);  
box-shadow:4px 4px 4px 4px rgb(225, 215,  
183) }
```

Background

The CSS property to change the background color of an element to Android 4292990903 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 215, 183) }
```

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

```
.background{ background-color: rgb(225,  
215, 183) }
```

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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