

Converting Colors

Android(4292989898)

Have a look what the booklet for
Android(4292989898) contains.

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Color

Android(4292989898)

Conversions

Conversions Part 1

Format	Color
Hex	E1D3CA
RGB	225, 211, 202
RGB Percent	88%, 83%, 79%
CMY	0.1176, 0.1725, 0.2078
CMYK	0.00, 0.06, 0.10, 0.12
HSL	23°, 28%, 84%
HSV	23°, 10%, 88%
XYZ	65.0063, 66.8604, 65.3563
YIQ	214.1600, 11.2330, 0.1690

Conversions

Conversions Part 2

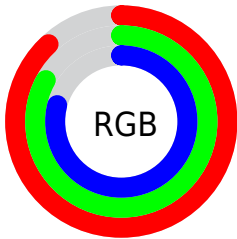
Format	Color
R _Y B	225, 217, 202
Decimal	14799818
CIE Lab	85.43, 3.32, 6.18
CIE LCh	85, 7.010, 61.758
Yxy	66.8604, 0.3296, 0.3390
Android (android.graphics.Color)	4292989898 (0xFFE1D3CA)
YUV	214.1600, -5.9949, 9.5067
Hunter-Lab	81.7682, -1.1856, 9.8480

Details

The Android color `4292989898` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291483873`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967295`, and `4289371540` is the 20% darker color. If you saturate the color by 10%, you get `4292986291`, and if you desaturate by 10%, it is `4292993505`.

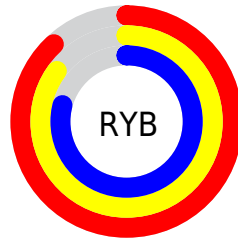
Distribution



Red (88%)

Green (83%)

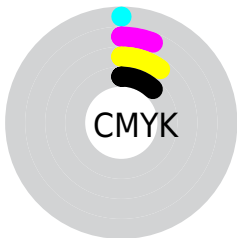
Blue (79%)



Red (88%)

Yellow (85%)

Blue (79%)

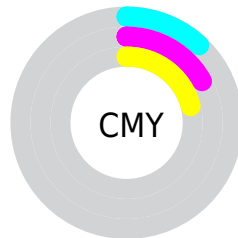


Cyan (0%)

Magenta (6%)

Yellow (10%)

Black (12%)



Cyan (12%)

Magenta (17%)

Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292989898 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 4292989898 by changing the saturation by 10% instead.

 4292989898

 4292989898

4294967295

 4291147695


 4289371540

 4287595130

 4285884769

 4284305738

 4282726963

 4281214238

 4279963653

 4278190080

 4292989898

 4292989898

 4292986291

 4292993505

 4292982941

 4292996855

 4292979334

 4293000447

 4292975728

 4293001215

 4292972377

 4292968771

 4292965164

 4292961558

 4292958208

Harmonies

Analogous

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



4293186255



4292989898



4292597192

Triad

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



4292989898



4291287766



4292334817

Complementary

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



4292989898



4291483873

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.



4291811043



4292989898



4291221980

Square

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



4292989898



4291615183



4291418337



4292858588

Rectangle

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



4292989898



4292270025



4291418337



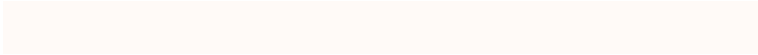
4292203746

Sweetspot

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



4292989898



4294966007



4292987608



4286610554



4278190080



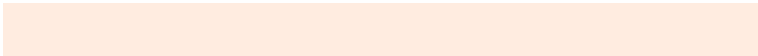
4286611584

Same Dimension

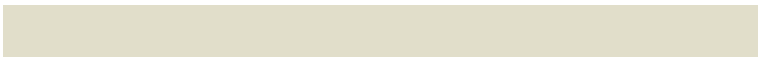
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292989898



4294962400



4292992714



4285557093



4289742080



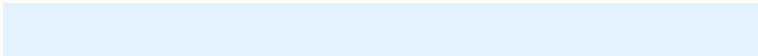
4281340672

Inverse Universe

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



4291483873



4292932607



4291481057



4284836976



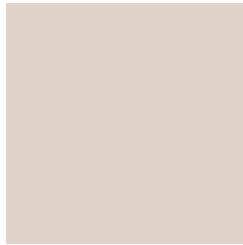
4278217648



4278197552

Previews

White Background



This preview shows how the Android color 4292989898 looks on a white background.

Color Contrast Check

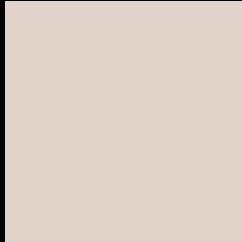
Large Text (above 18pt) WCAG AA × Fail

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 4292989898 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

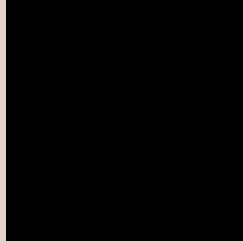
Any Text WCAG AA ✓ Pass

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 4292989898 Background



This preview shows how black text looks on a background with the Android color 4292989898.

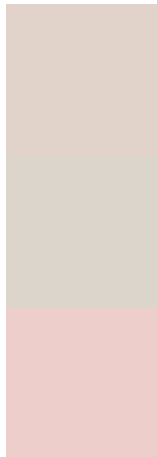


This preview shows how white text looks on a background with the Android color 4292989898.

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](#).

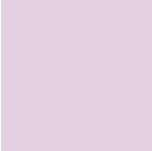
Dichromacy



Original Color
4292989898

Protanopia
4292662731

Deuteranopia
4293840587



Tritanopia
4293185760

Trichromacy



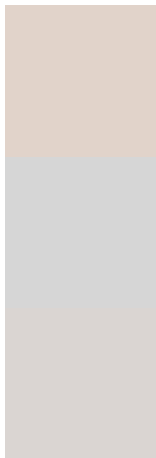
Original Color
4292989898

Protanomaly
4292793547

Deuteranomaly
4293513419

Tritanomaly
4293120472

Monochromacy



Original Color
4292989898

Achromatopsia
4292269782

Achromatomaly
4292531666

CSS Examples

Text

The CSS property to change the color of the text to Android 4292989898 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, 211, 202)` looks like.

```
.text, #text, p{  
    color:rgb(225, 211, 202)  
}
```

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, 211, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 211, 202) }
```

Border

The CSS property to change the border of an element to Android 4292989898 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, 211, 202) }
```

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

```
.border{ border-color:rgb(225, 211, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 211, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 211, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 211, 202);  
box-shadow:4px 4px 4px 4px rgb(225, 211,  
202) }
```

Background

The CSS property to change the background color of an element to Android 4292989898 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 211, 202) }
```

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

```
.background{ background-color: rgb(225,  
211, 202) }
```

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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