

Converting Colors

Android(4292988077)

Have a look what the booklet for
Android(4292988077) contains.

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Color

Android(4292988077)

Conversions

Conversions Part 1

Format	Color
Hex	E1CCAD
RGB	225, 204, 173
RGB Percent	88%, 80%, 68%
CMY	0.1176, 0.2000, 0.3216
CMYK	0.00, 0.09, 0.23, 0.12
HSL	36°, 46%, 78%
HSV	36°, 23%, 88%
XYZ	60.1870, 62.2104, 48.3708
YIQ	206.7450, 22.4670, -5.1890

Conversions

Conversions Part 2

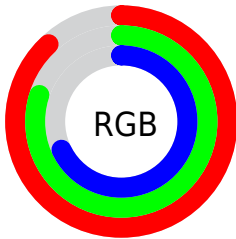
Format	Color
R _Y B	208, 225, 173
Decimal	14797997
CIE Lab	83.03, 2.53, 18.13
CIE LCh	83, 18.303, 82.053
Yxy	62.2104, 0.3524, 0.3643
Android (android.graphics.Color)	4292988077 (0xFFE1CCAD)
YUV	206.7450, -16.6363, 16.0096
Hunter-Lab	78.8736, -1.8186, 18.8507

Details

The Android color `4292988077` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289577697`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294967269`, and `4289304185` is the 20% darker color. If you saturate the color by 10%, you get `4292985751`, and if you desaturate by 10%, it is `4292990404`.

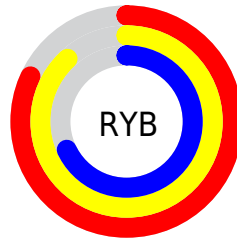
Distribution



Red (88%)

Green (80%)

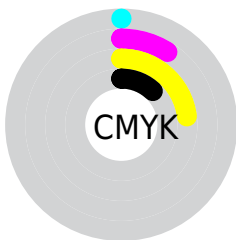
Blue (68%)



Red (82%)

Yellow (88%)

Blue (68%)

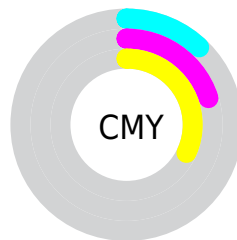


Cyan (0%)

Magenta (9%)

Yellow (23%)

Black (12%)



Cyan (12%)

Magenta (20%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292988077 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 4292988077 by changing the saturation by 10% instead.

 4292988077

 4292988077

4294967295

 4291146130

 4294967269

 4289304185

 4287528032

 4285817672

 4284173105

 4282594588

 4281081859

 4279503104

 4278190080

 4292988077

 4292988077

 4292985751

 4292990404

 4292983424

 4292992730

 4292981098

 4292995057

 4292978771

 4292997375

 4292976445

 4292999679

 4292973862

 4293001215

 4292971536

 4292969984

Harmonies

Analogous

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



4293838772



4292988077



4291809967

Triad

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



4292988077



4288862683



4292986852

Complementary

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



4292988077



4289577697

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.



4291611886



4292988077



4289124073

Square

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



4292988077



4289386953



4290171632



4293903316

Rectangle

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



4292988077



4290893237



4290171632



4292593896

Sweetspot

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



4292988077



4294965485



4292980163



4286610293



4278190080



4286611584

Same Dimension

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



4292988077



4294959800



4292731309



4285557861



4289751296



4281343232

Inverse Universe

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



4289577697



4290303231



4289834465



4284836464



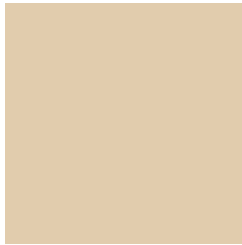
4278208432



4278195248

Previews

White Background



This preview shows how the Android color 4292988077 looks on a white background.

Color Contrast Check

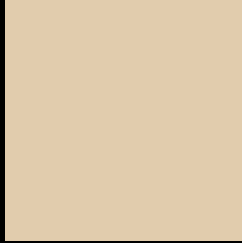
Large Text (above 18pt) WCAG AA × Fail

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 4292988077 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

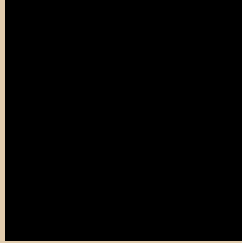
Any Text WCAG AA ✓ Pass

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 4292988077 Background



This preview shows how black text looks on a background with the Android color 4292988077.



This preview shows how white text looks on a background with the Android color 4292988077.

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
4292988077

Protanopia
4292529838

Deuteranopia
4293838766



Tritanopia
4293314262

Trichromacy



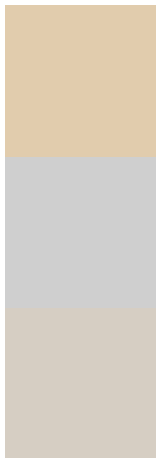
Original Color
4292988077

Protanomaly
4292726190

Deuteranomaly
4293511598

Tritanomaly
4293183687

Monochromacy



Original Color
4292988077

Achromatopsia
4291809231

Achromatomaly
4292267715

CSS Examples

Text

The CSS property to change the color of the text to Android 4292988077 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, 204, 173)` looks like.

```
.text, #text, p{  
    color:rgb(225, 204, 173)  
}
```

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, 204, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 204, 173) }
```

Border

The CSS property to change the border of an element to Android 4292988077 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, 204, 173) }
```

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

```
.border{ border-color:rgb(225, 204, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 204, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(225, 204, 173); -webkit-box-shadow:4px 4px 4px 4px rgb(225, 204, 173); box-shadow:4px 4px 4px 4px rgb(225, 204, 173) }
```

Background

The CSS property to change the background color of an element to Android 4292988077 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 204, 173) }
```

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

```
.background{ background-color: rgb(225,  
204, 173) }
```

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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