

Converting Colors

Android(4293187274)

Have a look what the booklet for
Android(4293187274) contains.

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Color

Android(4293187274)

Conversions

Conversions Part 1

Format	Color
Hex	E4D6CA
RGB	228, 214, 202
RGB Percent	89%, 84%, 79%
CMY	0.1059, 0.1608, 0.2078
CMYK	0.00, 0.06, 0.11, 0.11
HSL	28°, 33%, 84%
HSV	28°, 11%, 89%
XYZ	66.7021, 68.8514, 65.6512
YIQ	216.8180, 12.1960, -0.7640

Conversions

Conversions Part 2

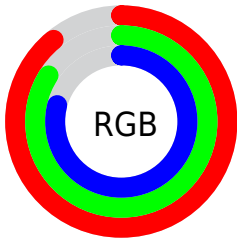
Format	Color
R _Y B	228, 224, 202
Decimal	14997194
CIE Lab	86.43, 2.82, 7.64
CIE LCh	86, 8.144, 69.759
Yxy	68.8514, 0.3315, 0.3422
Android (android.graphics.Color)	4293187274 (0xFFE4D6CA)
YUV	216.8180, -7.3053, 9.8066
Hunter-Lab	82.9767, -1.7193, 11.1735

Details

The Android color `4293187274` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291483876`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4294967295`, and `4289503124` is the 20% darker color. If you saturate the color by 10%, you get `4293184179`, and if you desaturate by 10%, it is `4293190369`.

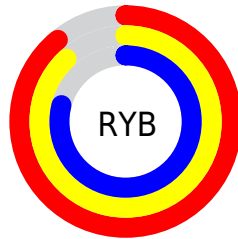
Distribution



Red (89%)

Green (84%)

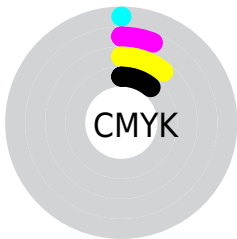
Blue (79%)



Red (89%)

Yellow (88%)

Blue (79%)

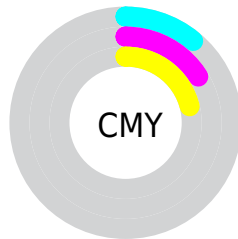


Cyan (0%)

Magenta (6%)

Yellow (11%)

Black (11%)



Cyan (11%)

Magenta (16%)

Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293187274 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 4293187274 by changing the saturation by 10% instead.



4293187274



4293187274

4294967295



4291345071



4289503124



4287792506



4286082145



4284437578



4282858803



4281411358



4280095237



4278190080

 4293187274

 4293187274

 4293184179

 4293190369

 4293180828

 4293193720

 4293177734

 4293196799

 4293174639

 4293197823

 4293171544

 4293168193

 4293165098

 4293162004

 4293159168

Harmonies

Analogous

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



4293514447



4293187274



4292663753

Triad

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



4293187274



4291223003



4292728548

Complementary

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



4293187274



4291483876

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.



4292139239



4293187274



4291222754

Square

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



4293187274



4291550675



4291550182



4293252318

Rectangle

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



4293187274



4292270795



4291550182



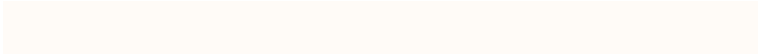
4292531942

Sweetspot

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



4293187274



4294966263



4293184216



4286610810



4278190080



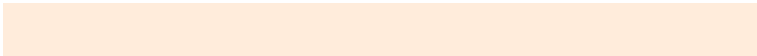
4286611584

Same Dimension

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



4293187274



4294962395



4293190602



4285754727



4289942016



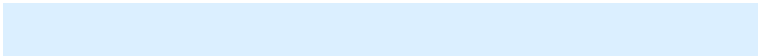
4281538560

Inverse Universe

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



4291483876



4292603903



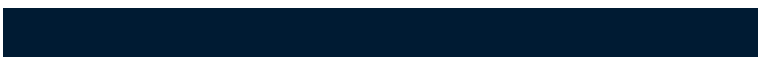
4291480548



4284968307



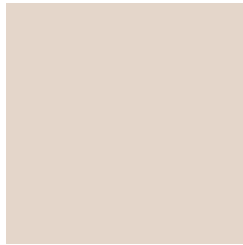
4278214835



4278197043

Previews

White Background



This preview shows how the Android color 4293187274 looks on a white background.

Color Contrast Check

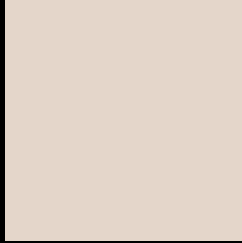
Large Text (above 18pt) WCAG AA × Fail

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 4293187274 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

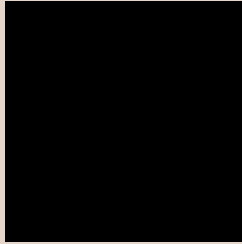
Any Text WCAG AA ✓ Pass

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 4293187274 Background



This preview shows how black text looks on a background with the Android color 4293187274.



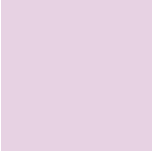
This preview shows how white text looks on a background with the Android color 4293187274.

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
4293382883

Trichromacy



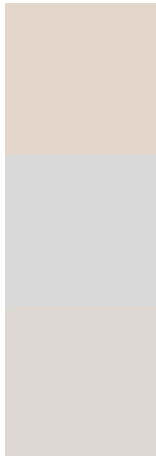
Original Color
4293187274

Protanomaly
4292990923

Deuteranomaly
4293776331

Tritanomaly
4293317594

Monochromacy



Original Color
4293187274

Achromatopsia
4292467161

Achromatomaly
4292729044

CSS Examples

Text

The CSS property to change the color of the text to Android 4293187274 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(228, 214, 202)` looks like.

```
.text, #text, p{  
    color:rgb(228, 214, 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(228, 214, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 214, 202) }
```

Border

The CSS property to change the border of an element to Android 4293187274 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(228, 214, 202) }
```

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

```
.border{ border-color:rgb(228, 214, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 214, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(228, 214, 202); -webkit-box-shadow:4px 4px 4px 4px rgb(228, 214, 202); box-shadow:4px 4px 4px 4px rgb(228, 214, 202) }
```

Background

The CSS property to change the background color of an element to Android 4293187274 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 214, 202) }
```

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

```
.background{ background-color: rgb(228,  
214, 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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