

Converting Colors

Android(4293772729)

Have a look what the booklet for
Android(4293772729) contains.

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Color

Android(4293772729)

Conversions

Conversions Part 1

Format	Color
Hex	EDC5B9
RGB	237, 197, 185
RGB Percent	93%, 77%, 73%
CMY	0.0706, 0.2275, 0.2745
CMYK	0.00, 0.17, 0.22, 0.07
HSL	14°, 59%, 83%
HSV	14°, 22%, 93%
XYZ	63.6483, 61.4398, 54.4034
YIQ	207.5920, 27.6920, 4.7480

Conversions

Conversions Part 2

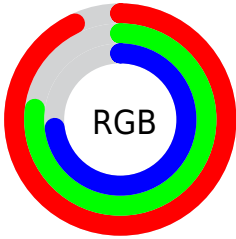
Format	Color
R _Y B	237, 201, 185
Decimal	15582649
CIE Lab	82.61, 12.38, 11.32
CIE LCh	83, 16.775, 42.449
Yxy	61.4398, 0.3546, 0.3423
Android (android.graphics.Color)	4293772729 (0xFFEDC5B9)
YUV	207.5920, -11.1379, 25.7908
Hunter-Lab	78.3836, 7.7726, 13.7173

Details

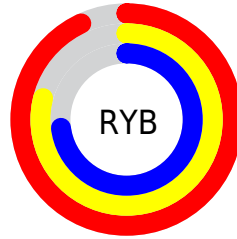
The Android color `4293772729` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290372077`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294967025`, and `4290023300` is the 20% darker color. If you saturate the color by 10%, you get `4293768097`, and if you desaturate by 10%, it is `4293777361`.

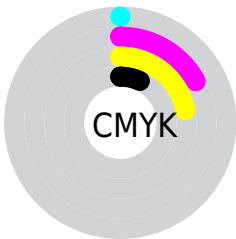
Distribution



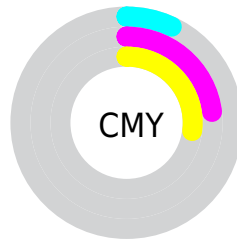
- Red (93%)
- Green (77%)
- Blue (73%)



- Red (93%)
- Yellow (79%)
- Blue (73%)



- Cyan (0%)
- Magenta (17%)
- Yellow (22%)
- Black (7%)



- Cyan (7%)
- Magenta (23%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293772729 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 4293772729 by changing the saturation by 10% instead.

 4293772729

 4293772729

4294967295

 4291865246

 4294967025

 4290023300

 4288247403

 4286537043

 4284826939

 4283182886

 4281604625

 4280287232

 4278190080

 4293772729

 4293772729

 4293768097

 4293777361

 4293763466

 4293781992

 4293758578

 4293786879

 4293753946

 4293787647

 4293749314

 4293744683

 4293739795

 4293736192

Harmonies

Analogous

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



4293903303



4293772729



4293118384

Triad

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



4293772729



4289844932



4291153388

Complementary

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



4293772729



4290372077

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.



4289909483



4293772729



4289124308

Square

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



4293772729



4290892726



4289123810



4292462821

Rectangle

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



4293772729



4292464046



4289123810



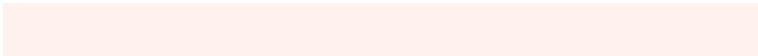
4290695149

Sweetspot

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



4293772729



4294963693



4293769698



4286609525



4278190080



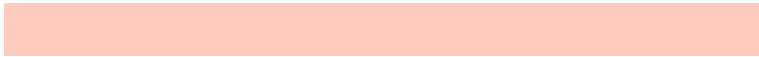
4286611584

Same Dimension

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



4293772729



4294954173



4293779129



4285885546



4290062848



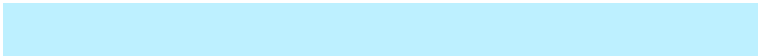
4281732096

Inverse Universe

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



4290372077



4290638079



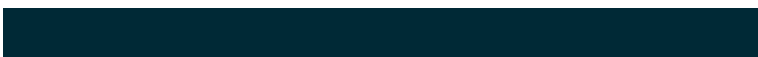
4290365677



4285166453



4278225845



4278200630

Previews

White Background



This preview shows how the Android color 4293772729 looks on a white background.

Color Contrast Check

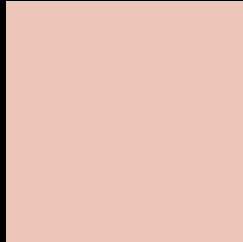
Large Text (above 18pt) WCAG AA × Fail

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 4293772729 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

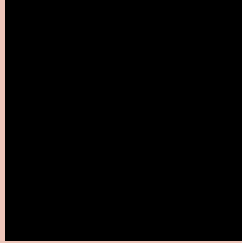
Any Text WCAG AA ✓ Pass

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 4293772729 Background



This preview shows how black text looks on a background with the Android color 4293772729.




This preview shows how white text looks on a background with the Android color 4293772729.

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
4293968337

Trichromacy



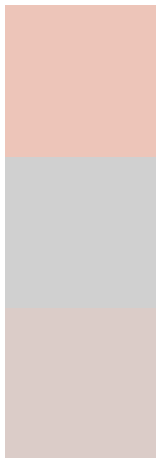
Original Color
4293772729

Protanomaly
4292790972

Deuteranomaly
4293576377

Tritanomaly
4293903048

Monochromacy



Original Color
4293772729

Achromatopsia
4291875024

Achromatomaly
4292594888

CSS Examples

Text

The CSS property to change the color of the text to Android 4293772729 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(237, 197, 185)` looks like.

```
.text, #text, p{  
    color:rgb(237, 197, 185)  
}
```

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(237, 197, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 197, 185) }
```

Border

The CSS property to change the border of an element to Android 4293772729 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(237, 197, 185) }
```

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

```
.border{ border-color:rgb(237, 197, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 197, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 197, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 197, 185);  
box-shadow:4px 4px 4px 4px rgb(237, 197,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4293772729 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 197, 185) }
```

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

```
.background{ background-color: rgb(237,  
197, 185) }
```

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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