

Converting Colors

Android(4293381049)

Have a look what the booklet for
Android(4293381049) contains.

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Color

Android(4293381049)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | E7CBB9 |
| RGB | 231, 203, 185 |
| RGB Percent | 91%, 80%, 73% |
| CMY | 0.0941, 0.2039, 0.2745 |
| CMYK | 0.00, 0.12, 0.20, 0.09 |
| HSL | 23°, 49%, 82% |
| HSV | 23°, 20%, 91% |
| XYZ | 63.0679, 63.2036, 54.7744 |
| YIQ | 209.3200, 22.4660, 0.3380 |

Conversions

Conversions Part 2

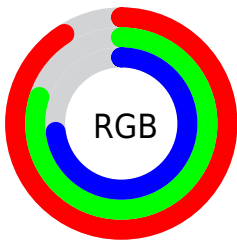
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 231, 215, 185 |
| Decimal | 15190969 |
| CIE Lab | 83.55, 7.02, 12.57 |
| CIE LCh | 84, 14.398, 60.842 |
| Yxy | 63.2036, 0.3484, 0.3491 |
| Android (android.graphics.Color) | 4293381049 (0xFFE7CBB9) |
| YUV | 209.3200, -11.9898, 19.0134 |
| Hunter-Lab | 79.5007, 2.4779, 14.8008 |

Details

The Android color `4293381049` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290368999`, and the grayscale version is `4291940817`.

A 20% lighter version of the original color is `4294967281`, and `4289697156` is the 20% darker color. If you saturate the color by 10%, you get `4293377442`, and if you desaturate by 10%, it is `4293384656`.

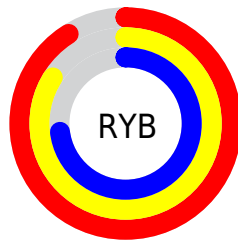
Distribution



Red (91%)

Green (80%)

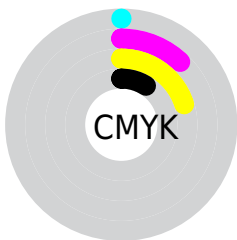
Blue (73%)



Red (91%)

Yellow (84%)

Blue (73%)

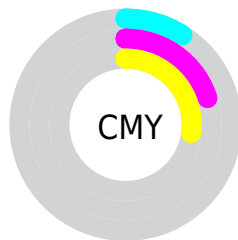


Cyan (0%)

Magenta (12%)

Yellow (20%)

Black (9%)



Cyan (9%)

Magenta (20%)

Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293381049 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 4293381049 by changing the saturation by 10% instead.

 4293381049

 4293381049

4294967295

 4291539102

 4294967281


 4289697156

 4287921003

 4286210642

 4284566075

 4282922022

 4281409297

 4280026880

 4278190080

 4293381049

 4293381049

 4293377442

 4293384656

 4293373835

 4293388263

 4293370228

 4293391870

 4293366621

 4293394431

 4293363014

 4293359406

 4293355799

 4293352192

 4293351936

Harmonies

Analogous

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



4293773507



4293381049



4292595637

Triad

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



4293381049



4289845456



4292070887

Complementary

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



4293381049



4290368999

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.



4290957803



4293381049



4289648862

Square

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



4293381049



4290631619



4290041319



4293118430

Rectangle

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



4293381049



4291941047



4290041319



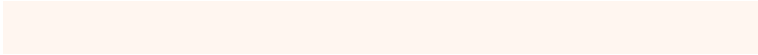
4291743465

Sweetspot

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



4293381049



4294964976



4293376469



4286610039



4278190080



4286611584

Same Dimension

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



4293381049



4294957762



4293386937



4285754471



4289938944



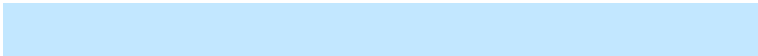
4281537536

Inverse Universe

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



4290368999



4290963455



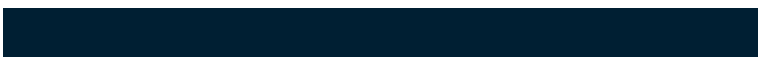
4290363111



4284968563



4278218163



4278198067

Previews

White Background



This preview shows how the Android color 4293381049 looks on a white background.

Color Contrast Check

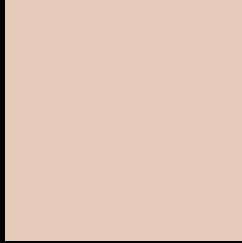
Large Text (above 18pt) WCAG AA × Fail

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 4293381049 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

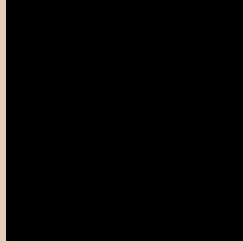
Any Text WCAG AA ✓ Pass

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 4293381049 Background



This preview shows how black text looks on a background with the Android color 4293381049.



This preview shows how white text looks on a background with the Android color 4293381049.

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
4293381049

Protanopia
4292464827

Deuteranopia
4293773753



Tritanopia
4293642198

Trichromacy



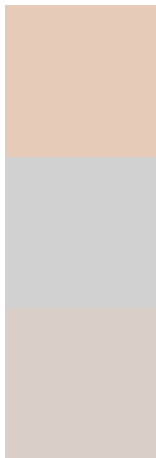
Original Color
4293381049

Protanomaly
4292791994

Deuteranomaly
4293642937

Tritanomaly
4293576907

Monochromacy



Original Color
4293381049

Achromatopsia
4291940817

Achromatomaly
4292464584

CSS Examples

Text

The CSS property to change the color of the text to Android 4293381049 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(231, 203, 185)` looks like.

```
.text, #text, p{  
    color:rgb(231, 203, 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(231, 203, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 203, 185) }
```

Border

The CSS property to change the border of an element to Android 4293381049 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(231, 203, 185) }
```

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

```
.border{ border-color:rgb(231, 203, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 203, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 203, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 203, 185);  
box-shadow:4px 4px 4px 4px rgb(231, 203,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4293381049 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 203, 185) }
```

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

```
.background{ background-color: rgb(231,  
203, 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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