

Converting Colors

Android(4293381589)

Have a look what the booklet for
Android(4293381589) contains.

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Color

Android(4293381589)

Conversions

Conversions Part 1

Format	Color
Hex	E7CDD5
RGB	231, 205, 213
RGB Percent	91%, 80%, 84%
CMY	0.0941, 0.1961, 0.1647
CMYK	0.00, 0.11, 0.08, 0.09
HSL	342°, 35%, 85%
HSV	342°, 11%, 91%
XYZ	66.7966, 65.4557, 72.0644
YIQ	213.6860, 12.9280, 8.0000

Conversions

Conversions Part 2

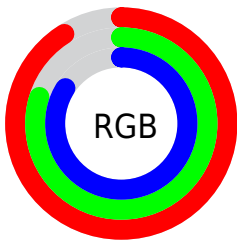
Format	Color
R _Y B	231, 205, 213
Decimal	15191509
CIE Lab	84.72, 10.41, -0.64
CIE LCh	85, 10.428, 356.466
Yxy	65.4557, 0.3269, 0.3204
Android (android.graphics.Color)	4293381589 (0xFFE7CDD5)
YUV	213.6860, -0.3382, 15.1844
Hunter-Lab	80.9047, 5.7901, 3.8217

Details

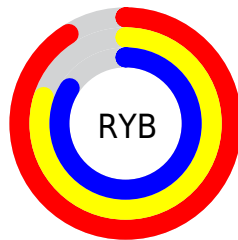
The Android color `4293381589` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291684319`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967295`, and `4289697694` is the 20% darker color. If you saturate the color by 10%, you get `4293375685`, and if you desaturate by 10%, it is `4293387493`.

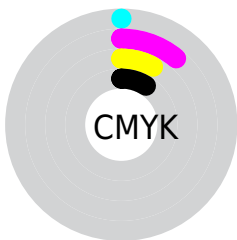
Distribution



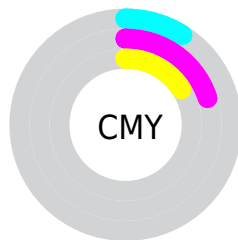
- Red (91%)
- Green (80%)
- Blue (84%)



- Red (91%)
- Yellow (80%)
- Blue (84%)



- Cyan (0%)
- Magenta (11%)
- Yellow (8%)
- Black (9%)



- Cyan (9%)
- Magenta (20%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293381589 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 4293381589 by changing the saturation by 10% instead.

 4293381589

 4293381589

4294967295

 4291539641


 4289697694

 4287987076

 4286276715

 4284632147

 4283053372

 4281540646

 4280158482

 4278190080

 4293381589

 4293381589

 4293375685

 4293387493

 4293369781

 4293393397

 4293363877

 4293394431

 4293357973

 4293352069

 4293345909

 4293340005

 4293334101

 4293328967

Harmonies

Analogous

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



4292857822



4293381589



4293512651

Triad

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



4293381589



4292007618



4290762723

Complementary

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



4293381589



4291684319

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.



4290501084



4293381589



4291287240

Square

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



4293381589



4292727488



4290697682



4291352039

Rectangle

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



4293381589



4293381830



4290697682



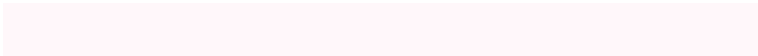
4290631905

Sweetspot

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



4293381589



4294965242



4292857319



4286610044



4278190080



4286611584

Same Dimension

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



4293381589



4294958054



4293382861



4285753195



4289921079



4281532432

Inverse Universe

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



4293381589



4294958054



4291683047



4285753195



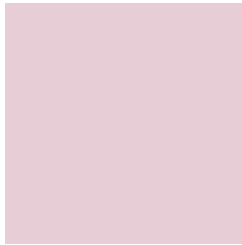
4289921079



4281532432

Previews

White Background



This preview shows how the Android color 4293381589 looks on a white background.

Color Contrast Check

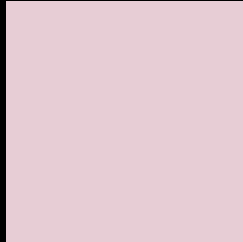
Large Text (above 18pt) WCAG AA × Fail

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 4293381589 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

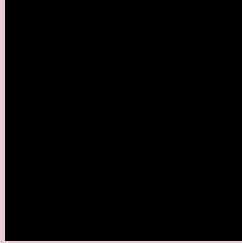
Any Text WCAG AA ✓ Pass

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 4293381589 Background



This preview shows how black text looks on a background with the Android color 4293381589.



This preview shows how white text looks on a background with the Android color 4293381589.

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
4293381589

Protanopia
4292268760

Deuteranopia
4293381589



Tritanopia
4293446876

Trichromacy



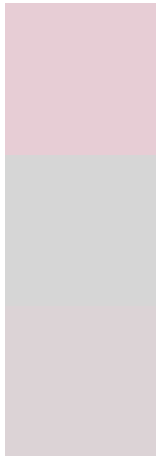
Original Color
4293381589

Protanomaly
4292661463

Deuteranomaly
4293381589

Tritanomaly
4293446873

Monochromacy



Original Color
4293381589

Achromatopsia
4292269782

Achromatomaly
4292662230

CSS Examples

Text

The CSS property to change the color of the text to Android 4293381589 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, 205, 213)` looks like.

```
.text, #text, p{  
    color:rgb(231, 205, 213)  
}
```

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, 205, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 205, 213) }
```

Border

The CSS property to change the border of an element to Android 4293381589 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, 205, 213) }
```

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

```
.border{ border-color:rgb(231, 205, 213) }
```

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

Here you see how a box with a 4 pixel rgb(231, 205, 213) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 205, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 205, 213);  
box-shadow:4px 4px 4px 4px rgb(231, 205,  
213) }
```

Background

The CSS property to change the background color of an element to Android 4293381589 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 205, 213) }
```

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

```
.background{ background-color: rgb(231,  
205, 213) }
```

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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