

Converting Colors

Android(4293705160)

Have a look what the booklet for
Android(4293705160) contains.

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Color

Android(4293705160)

Conversions

Conversions Part 1

Format	Color
Hex	ECBDC8
RGB	236, 189, 200
RGB Percent	93%, 74%, 78%
CMY	0.0745, 0.2588, 0.2157
CMYK	0.00, 0.20, 0.15, 0.07
HSL	346°, 55%, 83%
HSV	346°, 20%, 93%
XYZ	63.2150, 58.3982, 62.5838
YIQ	204.3070, 24.4810, 13.3850

Conversions

Conversions Part 2

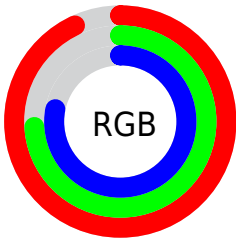
Format	Color
R _Y B	236, 189, 200
Decimal	15515080
CIE Lab	80.96, 18.52, 0.88
CIE LCh	81, 18.537, 2.729
Yxy	58.3982, 0.3432, 0.3170
Android (android.graphics.Color)	4293705160 (0xFFECBDC8)
YUV	204.3070, -2.1234, 27.7948
Hunter-Lab	76.4187, 13.9258, 4.9370

Details

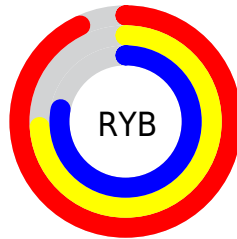
The Android color `4293705160` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290637025`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294964735`, and `4290021266` is the 20% darker color. If you saturate the color by 10%, you get `4293698998`, and if you desaturate by 10%, it is `4293711322`.

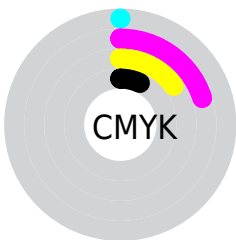
Distribution



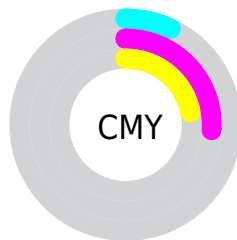
- Red (93%)
- Green (74%)
- Blue (78%)



- Red (93%)
- Yellow (74%)
- Blue (78%)



- Cyan (0%)
- Magenta (20%)
- Yellow (15%)
- Black (7%)



- Cyan (7%)
- Magenta (26%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293705160 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 4293705160 by changing the saturation by 10% instead.

 4293705160

 4293705160

4294967295

 4291797677

 4294964735

 4290021266

 4288179832

 4286469472

 4284825160

 4283180850

 4281602589

 4280418306

 4278190080

 4293705160

 4293705160

 4293698998

 4293711322

 4293693092

 4293717228

 4293686930

 4293722110

 4293681024

 4293722111

 4293674862

 4293668700

 4293662793

 4293656631

Harmonies

Analogous

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



4292984793



4293705160



4293770935

Triad

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



4293705160



4290956972



4288991207

Complementary

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



4293705160



4290637025

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.



4288402139



4293705160



4289647289

Square

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



4293705160



4292200615



4288730058



4290300651

Rectangle

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



4293705160



4293444014



4288730058



4288729316

Sweetspot

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



4293705160



4294963443



4292918764



4286609273



4278190080



4286611584

Same Dimension

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



4293705160



4294951632



4293708221



4285885036



4290052138



4281729037

Inverse Universe

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



4293705160



4294951632



4290633964



4285885036



4290052138



4281729037

Previews

White Background



This preview shows how the Android color 4293705160 looks on a white background.

Color Contrast Check

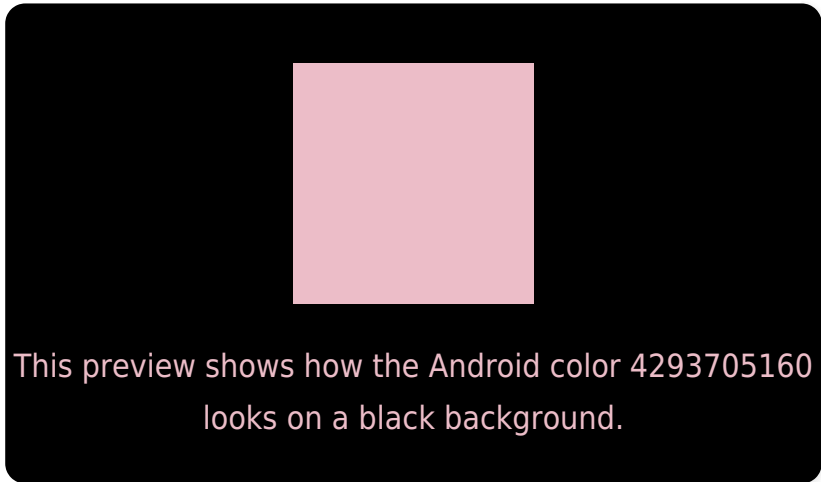
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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 4293705160 Background



This preview shows how black text looks on a background with the Android color 4293705160.



This preview shows how white text looks on a background with the Android color 4293705160.

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
4293705160

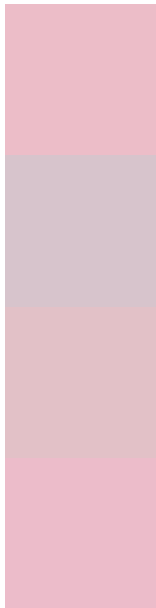
Protanopia
4291545294

Deuteranopia
4292723655



Tritanopia
4293704907

Trichromacy



Original Color
4293705160

Protanomaly
4292330700

Deuteranomaly
4293050823

Tritanomaly
4293704906

Monochromacy



Original Color
4293705160

Achromatopsia
4291611852

Achromatomaly
4292397003

CSS Examples

Text

The CSS property to change the color of the text to Android 4293705160 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(236, 189, 200)` looks like.

```
.text, #text, p{  
    color:rgb(236, 189, 200)  
}
```

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(236, 189, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 189, 200) }
```

Border

The CSS property to change the border of an element to Android 4293705160 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(236, 189, 200) }
```

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

```
.border{ border-color:rgb(236, 189, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 189, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 189, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 189, 200);  
box-shadow:4px 4px 4px 4px rgb(236, 189,  
200) }
```

Background

The CSS property to change the background color of an element to Android 4293705160 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 189, 200) }
```

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

```
.background{ background-color: rgb(236,  
189, 200) }
```

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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