

Converting Colors

Android(4293710056)

Have a look what the booklet for
Android(4293710056) contains.

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Color

Android(4293710056)

Conversions

Conversions Part 1

Format	Color
Hex	ECD0E8
RGB	236, 208, 232
RGB Percent	93%, 82%, 91%
CMY	0.0745, 0.1843, 0.0902
CMYK	0.00, 0.12, 0.02, 0.07
HSL	309°, 42%, 87%
HSV	309°, 12%, 93%
XYZ	71.7134, 68.7708, 85.8383
YIQ	219.1080, 8.9840, 13.4000

Conversions

Conversions Part 2

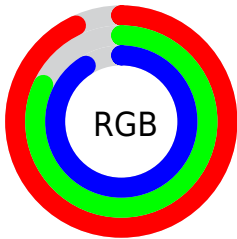
Format	Color
R_{YB}	236, 208, 232
Decimal	15519976
CIE _{Lab}	86.39, 13.85, -8.22
CIE _{LCh}	86, 16.107, 329.301
Yxy	68.7708, 0.3169, 0.3039
Android (android.graphics.Color)	4293710056 (0xFFECD0E8)
YUV	219.1080, 6.3558, 14.8143
Hunter-Lab	82.9282, 9.2364, -3.3209

Details

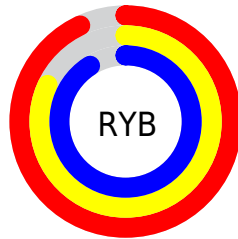
The Android color `4293710056` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291882196`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294967295`, and `4290026160` is the 20% darker color. If you saturate the color by 10%, you get `4293703909`, and if you desaturate by 10%, it is `4293716203`.

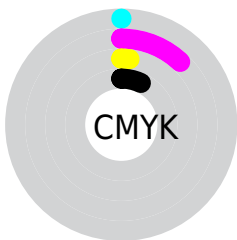
Distribution



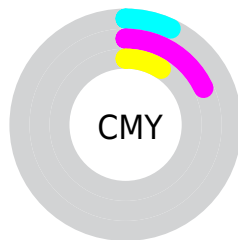
- Red (93%)
- Green (82%)
- Blue (91%)



- Red (93%)
- Yellow (82%)
- Blue (91%)



- Cyan (0%)
- Magenta (12%)
- Yellow (2%)
- Black (7%)



- Cyan (7%)
- Magenta (18%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293710056 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 4293710056 by changing the saturation by 10% instead.

 4293710056

 4293710056

4294967295

 4291867852


 4290026160

 4288250006

 4286539388

 4284894819

 4283316043

 4281803316

 4280356127

 4278190085

 4293710056

 4293710056

 4293703909

 4293716203

 4293698017

 4293722095

 4293691870

 4293722098

 4293685979

 4293722101

 4293679831

 4293722105

 4293673684

 4293722108

 4293667792

 4293722111

 4293661645

 4293656778

Harmonies

Analogous

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



4292596979



4293710056



4294430425

Triad

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



4293710056



4293253050



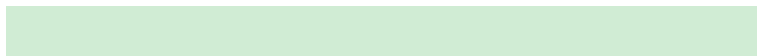
4289847782

Complementary

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



4293710056



4291882196

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.



4290175447



4293710056



4292140221

Square

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



4293710056



4294103742



4291026888



4290305778

Rectangle

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



4293710056



4294561487



4291026888



4289847778

Sweetspot

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



4293710056



4294964734



4292137196



4286609791



4278190080



4286611584

Same Dimension

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



4293710056



4294958074



4293710042



4285885044



4290052251



4281729070

Inverse Universe

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



4293710056



4294958074



4291882210



4285885044



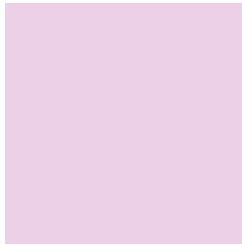
4290052251



4281729070

Previews

White Background



This preview shows how the Android color 4293710056 looks on a white background.

Color Contrast Check

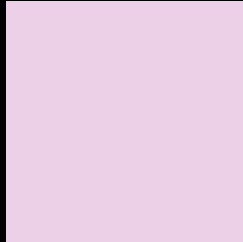
Large Text (above 18pt) WCAG AA × Fail

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 4293710056 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 4293710056 Background



This preview shows how black text looks on a background with the Android color 4293710056.



This preview shows how white text looks on a background with the Android color 4293710056.

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
4293710056

Protanopia
4292270060

Deuteranopia
4293317352



Tritanopia
4293644769

Trichromacy



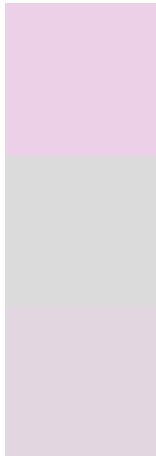
Original Color
4293710056

Protanomaly
4292793579

Deuteranomaly
4293448168

Tritanomaly
4293644772

Monochromacy



Original Color
4293710056

Achromatopsia
4292598747

Achromatomaly
4292990944

CSS Examples

Text

The CSS property to change the color of the text to Android 4293710056 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, 208, 232)` looks like.

```
.text, #text, p{  
    color:rgb(236, 208, 232)  
}
```

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, 208, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 208, 232) }
```

Border

The CSS property to change the border of an element to Android 4293710056 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, 208, 232) }
```

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

```
.border{ border-color:rgb(236, 208, 232) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 208, 232)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 208, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 208, 232);  
box-shadow:4px 4px 4px 4px rgb(236, 208,  
232) }
```

Background

The CSS property to change the background color of an element to Android 4293710056 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 208, 232) }
```

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

```
.background{ background-color: rgb(236,  
208, 232) }
```

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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