

Converting Colors

Android(4293297856)

Have a look what the booklet for
Android(4293297856) contains.

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Color

Android(4293297856)

Conversions

Conversions Part 1

Format	Color
Hex	E686C0
RGB	230, 134, 192
RGB Percent	90%, 53%, 75%
CMY	0.0980, 0.4745, 0.2471
CMYK	0.00, 0.42, 0.17, 0.10
HSL	324°, 66%, 71%
HSV	324°, 42%, 90%
XYZ	50.6727, 37.6790, 54.4712
YIQ	169.3160, 38.5980, 38.3900

Conversions

Conversions Part 2

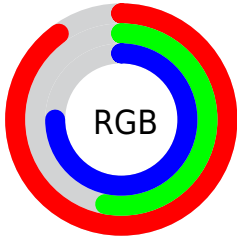
Format	Color
R _Y B	230, 134, 192
Decimal	15107776
CIE Lab	67.78, 44.29, -14.31
CIE LCh	68, 46.550, 342.090
Yxy	37.6790, 0.3548, 0.2638
Android (android.graphics.Color)	4293297856 (0xFFE686C0)
YUV	169.3160, 11.1832, 53.2199
Hunter-Lab	61.3832, 39.9336, -9.6455

Details

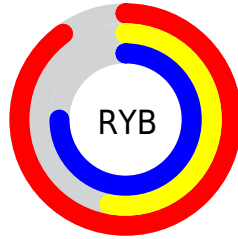
The Android color `4293297856` is a light color, and the websafe version is hex `FF99CC`. A complement of this color would be `4287030956`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4294950392`, and `4289548682` is the 20% darker color. If you saturate the color by 10%, you get `4293291959`, and if you desaturate by 10%, it is `4293303753`.

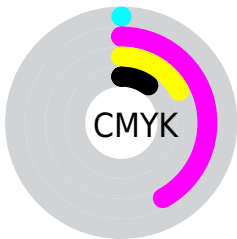
Distribution



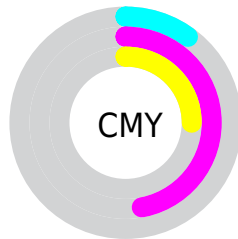
- Red (90%)
- Green (53%)
- Blue (75%)



- Red (90%)
- Yellow (53%)
- Blue (75%)



- Cyan (0%)
- Magenta (42%)
- Yellow (17%)
- Black (10%)



- Cyan (10%)
- Magenta (47%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293297856 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 4293297856 by changing the saturation by 10% instead.

 4293297856

 4293297856

4294967295

 4291390373

 4294950392

 4289548682

 4294957567

 4287706993

 4294964991

 4285930584

 4284153921

 4282449963

 4281008150

 4278190080

 4293297856

 4293297856

 4293291959

 4293303753

 4293286062

 4293309650

 4293280165

 4293315547

 4293274268

 4293321444

 4293268370

 4293327342

 4293263499

 4293328887

 4293328895

Harmonies

Analogous

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



4290745572



4293297856



4294280086

Triad

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



4293297856



4289636432



4278237404

Complementary

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



4293297856



4287030956

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.



4278238133



4293297856



4286624613

Square

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



4293297856



4292123221



4282562954



4278235636

Rectangle

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



4293297856



4294084475



4282562954



4278237904

Sweetspot

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



4293297856



4294958834



4289431270



4286606199



4278190080



4286611584

Same Dimension

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



4293297856



4294934733



4293297809



4285753198



4289921132



4281532447

Inverse Universe

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



4293297856



4294934733



4287031003



4285753198



4289921132



4281532447

Previews

White Background



This preview shows how the Android color 4293297856 looks on a white background.

Color Contrast Check

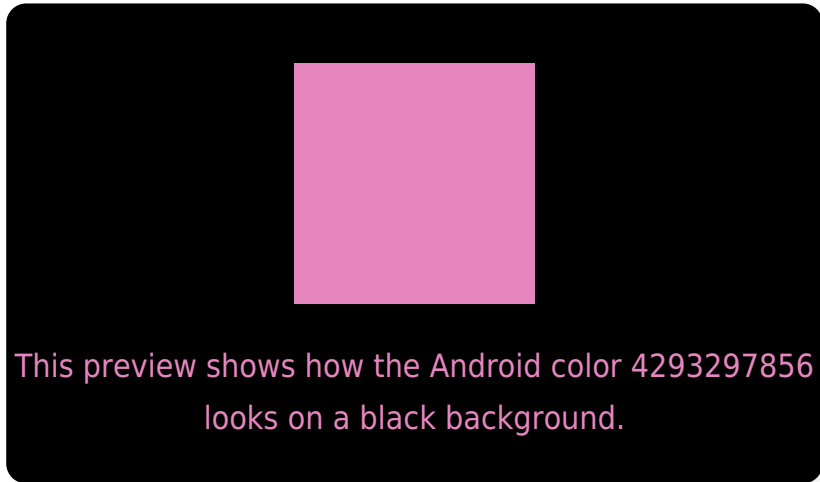
Large Text (above 18pt) WCAG AA × Fail

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 4293297856 Background



This preview shows how black text looks on a background with the Android color 4293297856.



This preview shows how white text looks on a background with the Android color 4293297856.

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
4293297856

Protanopia
4288259284

Deuteranopia
4289438139



Tritanopia
4293037720

Trichromacy



Original Color
4293297856



Protanomaly
4290091469



Deuteranomaly
4290811837

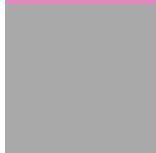


Tritanomaly
4293102503

Monochromacy



Original Color
4293297856



Achromatopsia
4289309097



Achromatomaly
4290747569

CSS Examples

Text

The CSS property to change the color of the text to Android 4293297856 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(230, 134, 192)` looks like.

```
.text, #text, p{  
    color:rgb(230, 134, 192)  
}
```

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(230, 134, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 134, 192) }
```

Border

The CSS property to change the border of an element to Android 4293297856 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(230, 134, 192) }
```

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

```
.border{ border-color:rgb(230, 134, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 134, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 134, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 134, 192);  
box-shadow:4px 4px 4px 4px rgb(230, 134,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4293297856 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 134, 192) }
```

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

```
.background{ background-color: rgb(230,  
134, 192) }
```

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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