

Converting Colors

Android(4293293184)

Have a look what the booklet for
Android(4293293184) contains.

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Color

Android(4293293184)

Conversions

Conversions Part 1

Format	Color
Hex	E67480
RGB	230, 116, 128
RGB Percent	90%, 45%, 50%
CMY	0.0980, 0.5451, 0.4980
CMYK	0.00, 0.50, 0.44, 0.10
HSL	354°, 70%, 68%
HSV	354°, 50%, 90%
XYZ	42.7748, 30.8723, 24.1265
YIQ	151.4540, 64.0920, 27.9000

Conversions

Conversions Part 2

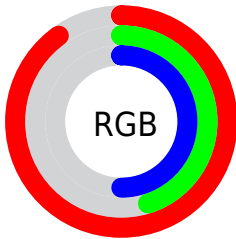
Format	Color
R_{YB}	230, 116, 128
Decimal	15103104
CIE _{Lab}	62.40, 45.24, 14.15
CIE _{LCh}	62, 47.396, 17.366
Yxy	30.8723, 0.4375, 0.3158
Android (android.graphics.Color)	4293293184 (0xFFE67480)
YUV	151.4540, -11.5628, 68.8848
Hunter-Lab	55.5628, 40.1825, 13.1490

Details

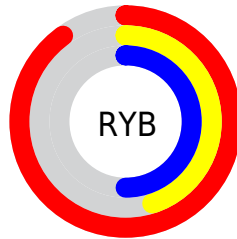
The Android color `4293293184` is a light color, and the websafe version is hex `CC6666`. A complement of this color would be `4285851354`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4294945461`, and `4289412943` is the 20% darker color. If you saturate the color by 10%, you get `4293287275`, and if you desaturate by 10%, it is `4293299093`.

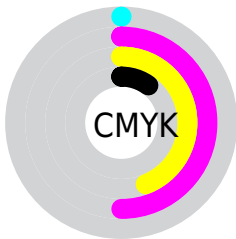
Distribution



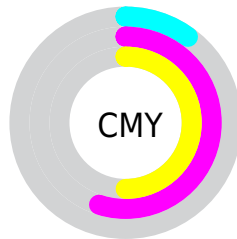
- Red (90%)
- Green (45%)
- Blue (50%)



- Red (90%)
- Yellow (45%)
- Blue (50%)



- Cyan (0%)
- Magenta (50%)
- Yellow (44%)
- Black (10%)



- Cyan (10%)
- Magenta (55%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293293184 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 4293293184 by changing the saturation by 10% instead.

 4293293184

 4293293184

4294967295

 4291320423

 4294945461

 4289412943

 4294952912

 4287505464

 4294960108

 4285595683

 4283760654

 4282056705

 4279828481

 4278190080

 4293293184

 4293293184

 4293287275

 4293299093

 4293281367

 4293305001

 4293275458

 4293310910

 4293269550

 4293316818

 4293263641

 4293322727

 4293263384

 4293328635

 4293328895

Harmonies

Analogous

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



4292638122



4293293184



4292575067

Triad

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



4293293184



4284982876



4278231273

Complementary

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



4293293184



4285851354

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.



4278233556



4293293184



4279282563

Square

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



4293293184



4288191555



4278234287



4286354407

Rectangle

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



4293293184



4291397961



4278234287



4278232292

Sweetspot

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



4293293184



4294957533



4292441318



4286605675



4278190080



4286611584

Same Dimension

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



4293293184



4294928760



4293304436



4285753192



4289921043



4281532421

Inverse Universe

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



4293293184



4294928760



4285840102



4285753192



4289921043



4281532421

Previews

White Background



This preview shows how the Android color 4293293184 looks on a white background.

Color Contrast Check

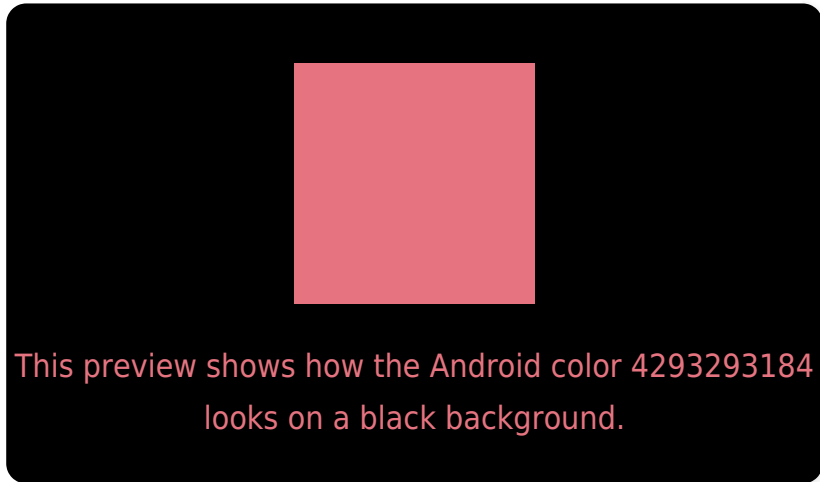
Large Text (above 18pt) WCAG AA × Fail

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 4293293184 Background



This preview shows how black text looks on a background with the Android color 4293293184.



This preview shows how white text looks on a background with the Android color 4293293184.

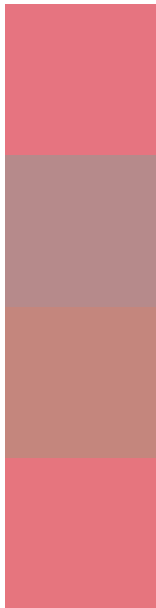
Color Blindness Simulation

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



Trichromacy



Original Color
4293293184

Protanomaly
4290153099

Deuteranomaly
4291069565

Tritanomaly
4293293438

Monochromacy



Original Color
4293293184

Achromatopsia
4288124823

Achromatomaly
4290022031

CSS Examples

Text

The CSS property to change the color of the text to Android 4293293184 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, 116, 128)` looks like.

```
.text, #text, p{  
    color:rgb(230, 116, 128)  
}
```

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, 116, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 116, 128) }
```

Border

The CSS property to change the border of an element to Android 4293293184 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, 116, 128) }
```

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

```
.border{ border-color:rgb(230, 116, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 116, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 116, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 116, 128);  
box-shadow:4px 4px 4px 4px rgb(230, 116,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4293293184 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 116, 128) }
```

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

```
.background{ background-color: rgb(230,  
116, 128) }
```

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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