

Converting Colors

Android(4293619340)

Have a look what the booklet for
Android(4293619340) contains.

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Color

Android(4293619340)

Conversions

Conversions Part 1

Format	Color
Hex	EB6E8C
RGB	235, 110, 140
RGB Percent	92%, 43%, 55%
CMY	0.0784, 0.5686, 0.4510
CMYK	0.00, 0.53, 0.40, 0.08
HSL	346°, 76%, 68%
HSV	346°, 53%, 92%
XYZ	44.5705, 30.7075, 28.3890
YIQ	150.7950, 64.8700, 35.8300

Conversions

Conversions Part 2

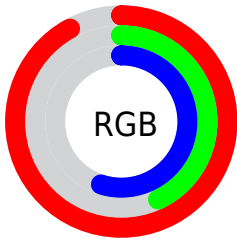
Format	Color
R _Y B	235, 110, 140
Decimal	15429260
CIE Lab	62.26, 51.13, 7.16
CIE LCh	62, 51.626, 7.974
Yxy	30.7075, 0.4299, 0.2962
Android (android.graphics.Color)	4293619340 (0xFFEB6E8C)
YUV	150.7950, -5.3219, 73.8478
Hunter-Lab	55.4143, 46.5949, 8.4156

Details

The Android color `4293619340` is a light color, and the websafe version is hex `FF6699`. A complement of this color would be `4285459405`, and the grayscale version is `4288124823`.

A 20% lighter version of the original color is `4294944193`, and `4289673050` is the 20% darker color. If you saturate the color by 10%, you get `4293613434`, and if you desaturate by 10%, it is `4293625502`.

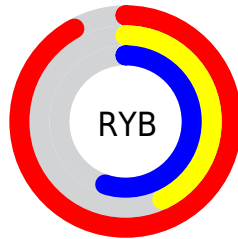
Distribution



Red (92%)

Green (43%)

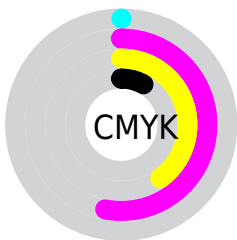
Blue (55%)



Red (92%)

Yellow (43%)

Blue (55%)

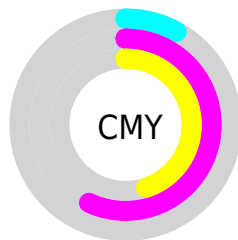


Cyan (0%)

Magenta (53%)

Yellow (40%)

Black (8%)



Cyan (8%)

Magenta (57%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293619340 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 4293619340 by changing the saturation by 10% instead.

 4293619340

 4293619340

4294967295

 4291646323

 4294944193

 4289673050

 4294951389

 4287764547

 4294958842

 4285857837

 4294966271

 4284022809

 4282318849

 4280221697

 4278190080

 4293619340

 4293619340

 4293613434

 4293625502

 4293607272

 4293631408

 4293601366

 4293637570

 4293595205

 4293643475

 4293591096

 4293649381

 4293655543

 4293656575

Harmonies

Analogous

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



4292375738



4293619340



4293228384

Triad

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



4293619340



4285834315



4278232299

Complementary

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



4293619340



4285459405

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.



4278234062



4293619340



4280855410

Square

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



4293619340



4289042486



4278234530



4283996145

Rectangle

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



4293619340



4292248137



4278234530



4278233059

Sweetspot

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



4293619340



4294956768



4291587819



4286605165



4278190080



4286611584

Same Dimension

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



4293619340



4294925443



4293627246



4285885036



4290052139



4281729037

Inverse Universe

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



4293619340



4294925443



4285451499



4285885036



4290052139



4281729037

Previews

White Background



This preview shows how the Android color 4293619340 looks on a white background.

Color Contrast Check

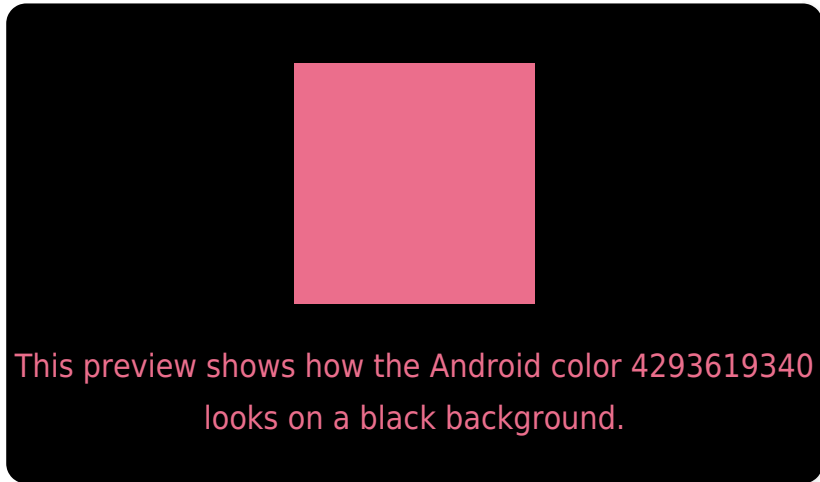
Large Text (above 18pt) WCAG AA × Fail

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 4293619340 Background



This preview shows how black text looks on a background with the Android color 4293619340.



This preview shows how white text looks on a background with the Android color 4293619340.

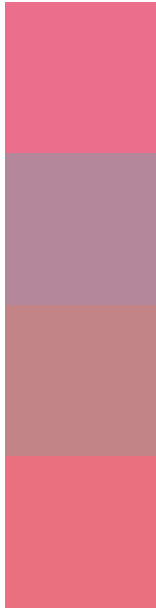
Color Blindness Simulation

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
4293619340

Protanomaly
4290086811

Deuteranomaly
4291003528

Tritanomaly
4293554304

Monochromacy



Original Color
4293619340

Achromatopsia
4288124823

Achromatomaly
4290152595

CSS Examples

Text

The CSS property to change the color of the text to Android 4293619340 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(235, 110, 140)` looks like.

```
.text, #text, p{  
    color:rgb(235, 110, 140)  
}
```

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(235, 110, 140) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 110, 140) }
```

Border

The CSS property to change the border of an element to Android 4293619340 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(235, 110, 140) }
```

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

```
.border{ border-color:rgb(235, 110, 140) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 110, 140)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 110, 140); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 110, 140);  
box-shadow:4px 4px 4px 4px rgb(235, 110,  
140) }
```

Background

The CSS property to change the background color of an element to Android 4293619340 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 110, 140) }
```

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

```
.background{ background-color: rgb(235,  
110, 140) }
```

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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