

Converting Colors

Android(4293692560)

Have a look what the booklet for
Android(4293692560) contains.

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Color

Android(4293692560)

Conversions

Conversions Part 1

Format	Color
Hex	EC8C90
RGB	236, 140, 144
RGB Percent	93%, 55%, 56%
CMY	0.0745, 0.4510, 0.4353
CMYK	0.00, 0.41, 0.39, 0.07
HSL	358°, 72%, 74%
HSV	358°, 41%, 93%
XYZ	49.0042, 38.6027, 31.2538
YIQ	169.1600, 55.9320, 21.5960

Conversions

Conversions Part 2

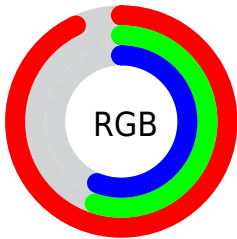
Format	Color
R _Y B	236, 140, 144
Decimal	15502480
CIE Lab	68.46, 36.87, 13.69
CIE LCh	68, 39.329, 20.378
Yxy	38.6027, 0.4123, 0.3248
Android (android.graphics.Color)	4293692560 (0xFFEC8C90)
YUV	169.1600, -12.4039, 58.6187
Hunter-Lab	62.1310, 32.0578, 13.6670

Details

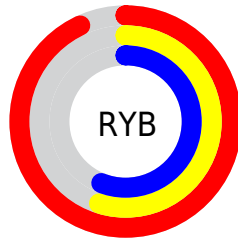
The Android color `4293692560` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4287425768`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4294951878`, and `4289812574` is the 20% darker color. If you saturate the color by 10%, you get `4293686393`, and if you desaturate by 10%, it is `4293698727`.

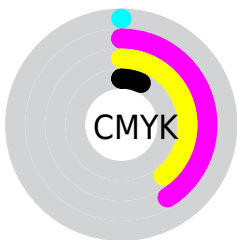
Distribution



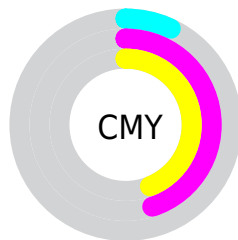
- Red (93%)
- Green (55%)
- Blue (56%)



- Red (93%)
- Yellow (55%)
- Blue (56%)



- Cyan (0%)
- Magenta (41%)
- Yellow (39%)
- Black (7%)



- Cyan (7%)
- Magenta (45%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293692560 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 4293692560 by changing the saturation by 10% instead.

 4293692560

 4293692560

4294967295

 4291719798

 4294951878

 4289812574

 4294959074

 4287971142

 4294966526

 4286129712

 4284287259

 4282580992

 4281008129

 4278190080

 4293692560

 4293692560

 4293686393

 4293698727

 4293680483

 4293704637

 4293674316

 4293710804

 4293668406

 4293716714

 4293662239

 4293722111

 4293656586

Harmonies

Analogous

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



4293168308



4293692560



4292973938

Triad

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



4293692560



4286428536



4284264172

Complementary

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



4293692560



4287425768

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.



4278236893



4293692560



4283218330

Square

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



4293692560



4289113187



4278237886



4288324329

Rectangle

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



4293692560



4291992932



4278237886



4282692073

Sweetspot

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



4293692560



4294959330



4293364972



4286606958



4278190080



4286611584

Same Dimension

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



4293692560



4294935175



4293703564



4285885034



4290052104



4281729026

Inverse Universe

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



4293692560



4294935175



4287414764



4285885034



4290052104



4281729026

Previews

White Background



This preview shows how the Android color 4293692560 looks on a white background.

Color Contrast Check

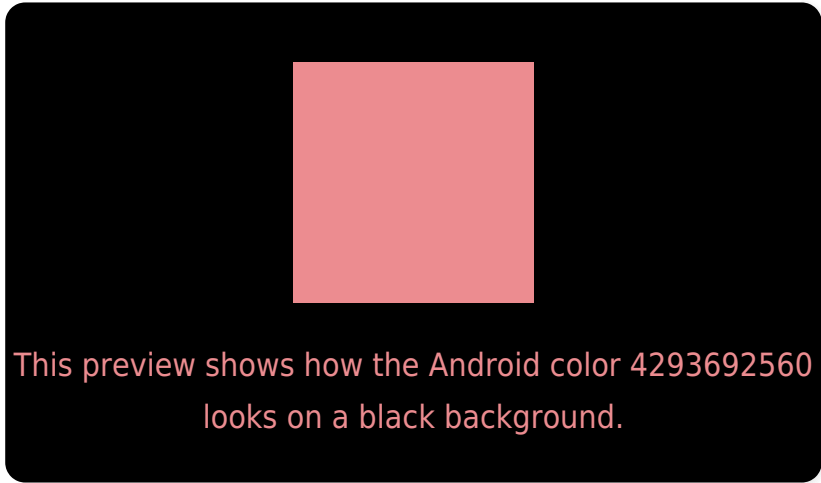
Large Text (above 18pt) WCAG AA × Fail

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 4293692560 Background



This preview shows how black text looks on a background with the Android color 4293692560.



This preview shows how white text looks on a background with the Android color 4293692560.

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
4293692560

Protanomaly
4291075481

Deuteranomaly
4291926413

Tritanomaly
4293692307

Monochromacy



Original Color
4293692560

Achromatopsia
4289309097

Achromatomaly
4290879136

CSS Examples

Text

The CSS property to change the color of the text to Android 4293692560 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, 140, 144)` looks like.

```
.text, #text, p{  
    color:rgb(236, 140, 144)  
}
```

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, 140, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 140, 144) }
```

Border

The CSS property to change the border of an element to Android 4293692560 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, 140, 144) }
```

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

```
.border{ border-color:rgb(236, 140, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 140, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 140, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 140, 144);  
box-shadow:4px 4px 4px 4px rgb(236, 140,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4293692560 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 140, 144) }
```

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

```
.background{ background-color: rgb(236,  
140, 144) }
```

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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