

Converting Colors

Android(4293618794)

Have a look what the booklet for
Android(4293618794) contains.

Android(4293618794)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293618794)

Conversions

Conversions Part 1

Format	Color
Hex	EB6C6A
RGB	235, 108, 106
RGB Percent	92%, 42%, 42%
CMY	0.0784, 0.5765, 0.5843
CMYK	0.00, 0.54, 0.55, 0.08
HSL	1°, 76%, 67%
HSV	1°, 55%, 92%
XYZ	42.2250, 29.4279, 17.0903
YIQ	145.7450, 76.3340, 26.3020

Conversions

Conversions Part 2

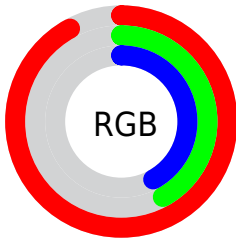
Format	Color
R _Y B	235, 108, 106
Decimal	15428714
CIE Lab	61.16, 48.94, 25.15
CIE LCh	61, 55.024, 27.193
Yxy	29.4279, 0.4758, 0.3316
Android (android.graphics.Color)	4293618794 (0xFFEB6C6A)
YUV	145.7450, -19.5943, 78.2766
Hunter-Lab	54.2475, 44.0073, 19.2943

Details

The Android color **4293618794** is a dark color, and the websafe version is hex **FF6666**. A complement of this color would be **4285196779**, and the grayscale version is **4287795858**.

A 20% lighter version of the original color is **4294943645**, and **4289607227** is the 20% darker color. If you saturate the color by 10%, you get **4293612882**, and if you desaturate by 10%, it is **4293624706**.

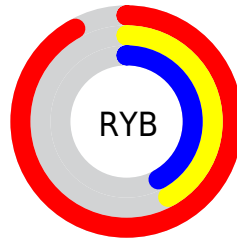
Distribution



Red (92%)

Green (42%)

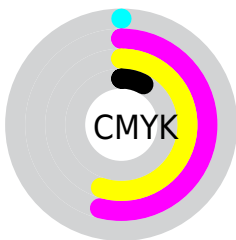
Blue (42%)



Red (92%)

Yellow (42%)

Blue (42%)

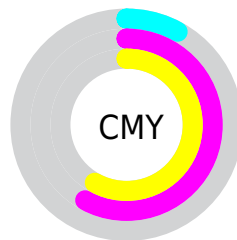


Cyan (0%)

Magenta (54%)

Yellow (55%)

Black (8%)



Cyan (8%)

Magenta (58%)

Yellow (58%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293618794 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 4293618794 by changing the saturation by 10% instead.

 4293618794

 4293618794

4294967295

 4291580242

 4294943645

 4289607227

 4294950840

 4287633189

 4294958036

 4285726737

 4294965744

 4283826176

 4282056706

 4279697408

 4278190080

 4293618794

 4293618794

 4293612882

 4293624706

 4293606971

 4293630617

 4293601059

 4293636529

 4293594892

 4293642696

 4293592064

 4293648607

 4293654519

 4293656575

Harmonies

Analogous

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



4293486746



4293618794



4292246850

Triad

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



4293618794



4282427228



4278229749

Complementary

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



4293618794



4285196779

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.



4278232805



4293618794



4278233997

Square

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



4293618794



4286750263



4278234047



4287465962

Rectangle

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



4293618794



4290742832



4278234047



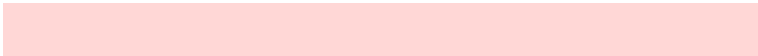
4278231026

Sweetspot

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



4293618794



4294957014



4293618411



4286605415



4278190080



4286611584

Same Dimension

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



4293618794



4294924631



4293634922



4285885034



4290052864



4281729280

Inverse Universe

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



4285196779



4283956479



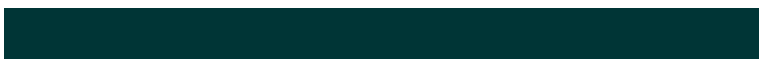
4285180907



4285166965



4278235829



4278203702

Previews

White Background



This preview shows how the Android color 4293618794 looks on a white background.

Color Contrast Check

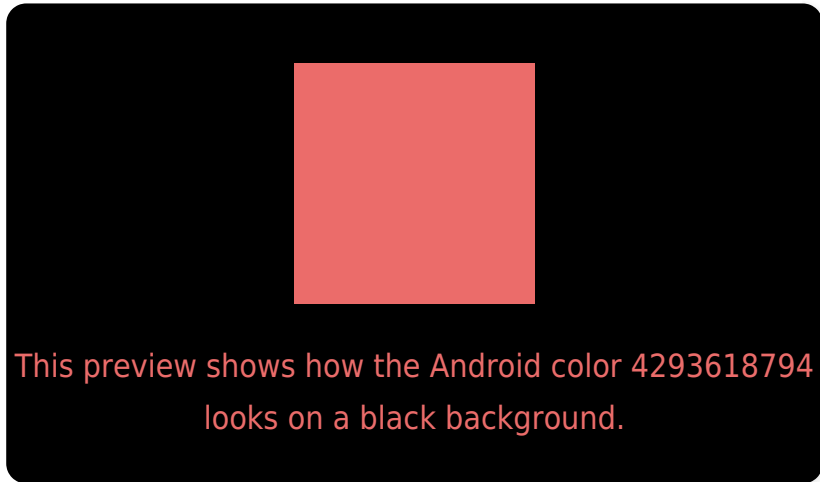
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293618794 Background



This preview shows how black text looks on a background with the Android color 4293618794.



This preview shows how white text looks on a background with the Android color 4293618794.

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
4293618794

Protanopia
4288451708

Deuteranopia
4289826404

Trichromacy



Original Color
4293618794

Protanomaly
4290348405

Deuteranomaly
4291199590

Tritanomaly
4293684079

Monochromacy



Original Color
4293618794

Achromatopsia
4287795858

Achromatomaly
4289889411

CSS Examples

Text

The CSS property to change the color of the text to Android 4293618794 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, 108, 106)` looks like.

```
.text, #text, p{  
    color:rgb(235, 108, 106)  
}
```

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, 108, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 108, 106) }
```

Border

The CSS property to change the border of an element to Android 4293618794 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, 108, 106) }
```

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

```
.border{ border-color:rgb(235, 108, 106) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 108, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 108, 106); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 108, 106);  
box-shadow:4px 4px 4px 4px rgb(235, 108,  
106) }
```

Background

The CSS property to change the background color of an element to Android 4293618794 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 108, 106) }
```

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

```
.background{ background-color: rgb(235,  
108, 106) }
```

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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