

Converting Colors

Decimal(15554911)

Have a look what the booklet for
Decimal(15554911) contains.

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Color

Decimal(15554911)

Conversions

Conversions Part 1

Format	Color
Hex	ED595F
RGB	237, 89, 95
RGB Percent	93%, 35%, 37%
CMY	0.0706, 0.6510, 0.6275
CMYK	0.00, 0.62, 0.60, 0.07
HSL	358°, 80%, 64%
HSV	358°, 62%, 93%
XYZ	40.5630, 25.9755, 13.7023
YIQ	133.9360, 86.2820, 33.2420

Conversions

Conversions Part 2

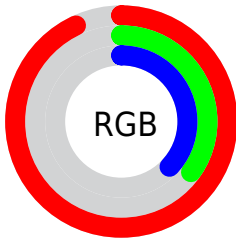
Format	Color
R_{YB}	237, 89, 95
Decimal	15554911
CIE _{Lab}	58.01, 57.42, 27.39
CIE _{LCh}	58, 63.615, 25.498
Yxy	25.9755, 0.5055, 0.3237
Android (android.graphics.Color)	4293744991 (0xFFED595F)
YUV	133.9360, -19.1954, 90.3871
Hunter-Lab	50.9662, 52.8739, 19.7361

Details

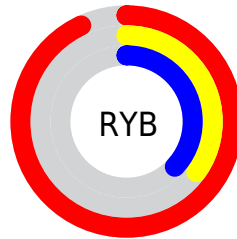
The Decimal color **15554911** is a dark color, and the websafe version is hex **FF6666**. The color can be described as middle muted red. A complement of this color would be **5893607**, and the grayscale version is **8816262**.

A 20% lighter version of the original color is **16748945**, and **11475761** is the 20% darker color. If you saturate the color by 10%, you get **15548744**, and if you desaturate by 10%, it is **15561078**.

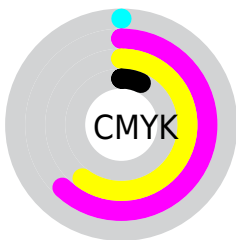
Distribution



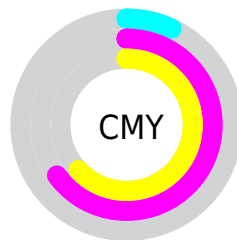
- Red (93%)
- Green (35%)
- Blue (37%)



- Red (93%)
- Yellow (35%)
- Blue (37%)



- Cyan (0%)
- Magenta (62%)
- Yellow (60%)
- Black (7%)



- Cyan (7%)
- Magenta (65%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15554911 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 Decimal color 15554911 by changing the saturation by 10% instead.

 15554911

 15554911

16777215

 13515847

 16748945

 11475761

 16756140

 9437212

 16763591

 7471108

 16771043

 5505024

 3735554

 917504

 0

 15554911

 15554911

 15548744

 15561078

 15542834

 15566988

 15536667

 15573155

 15532042

 15579322

 15585233

 15591399

 15597566

 15597567

Harmonies

Analogous

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



15357078



15554911



14053166

Triad

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



15554911



2203720



38395

Complementary

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



15554911



5893607

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.



41191



15554911



42369

Square

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



15554911



7902741



42426



8028401

Rectangle

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



15554911



12418830



42426



39415

Sweetspot

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



15554911



16764881



15096301



8413795



0



8421504

Same Dimension

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



15554911



16728136



15572057



7694954



11862023



3538946

Inverse Universe

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



15554911



16728136



5876461



7694954



11862023



3538946

Previews

White Background



This preview shows how the Decimal color 15554911 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



This preview shows how the Decimal color 15554911 looks on a 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](#).

Decimal 15554911 Background



This preview shows how black text looks on a background with the Decimal color 15554911.




This preview shows how white text looks on a background with the Decimal color 15554911.

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





Tritanopia
15554911

Trichromacy



Original Color
15554911

Protanomaly
11827565

Deuteranomaly
12744283

Tritanomaly
15554911

Monochromacy



Original Color
15554911

Achromatopsia
8816262

Achromatomaly
11236984

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15554911 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 #ED595F looks like.

```
.text, #text, p{  
    color:#ED595F  
}
```

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 #ED595F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ED595F
}
```

Border

The CSS property to change the border of an element to Decimal 15554911 is called "border". The border property can be set on classes, ids or directly on the HTML element.

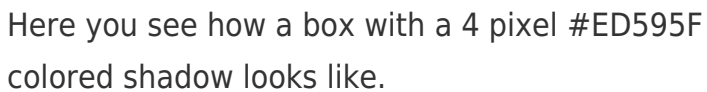
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#ED595F }
```

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

```
.border{ border-color:#ED595F }
```

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



Here you see how a box with a 4 pixel `#ED595F` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ED595F; -webkit-box-shadow:4px 4px  
4px 4px #ED595F; box-shadow:4px 4px 4px  
4px #ED595F }
```

Background

The CSS property to change the background color of an element to Decimal 15554911 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ED595F }
```

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

```
.background{ background-color:#ED595F }
```

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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