

Converting Colors

Decimal(15230069)

Have a look what the booklet for
Decimal(15230069) contains.

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Color

Decimal(15230069)

Conversions

Conversions Part 1

Format	Color
Hex	E86475
RGB	232, 100, 117
RGB Percent	91%, 39%, 46%
CMY	0.0902, 0.6078, 0.5412
CMYK	0.00, 0.57, 0.50, 0.09
HSL	352°, 74%, 65%
HSV	352°, 57%, 91%
XYZ	41.0468, 27.5545, 19.9848
YIQ	141.4060, 73.2150, 33.2710

Conversions

Conversions Part 2

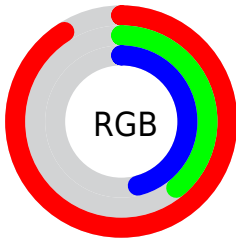
Format	Color
R _Y B	232, 100, 117
Decimal	15230069
CIE Lab	59.48, 52.57, 16.48
CIE LCh	59, 55.096, 17.409
Yxy	27.5545, 0.4634, 0.3110
Android (android.graphics.Color)	4293420149 (0xFFE86475)
YUV	141.4060, -12.0322, 79.4509
Hunter-Lab	52.4924, 47.7176, 14.1719

Details

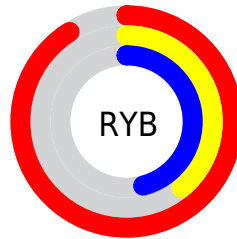
The Decimal color **15230069** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **6613207**, and the grayscale version is **9276813**.

A 20% lighter version of the original color is **16751529**, and **11217989** is the 20% darker color. If you saturate the color by 10%, you get **15224161**, and if you desaturate by 10%, it is **15235977**.

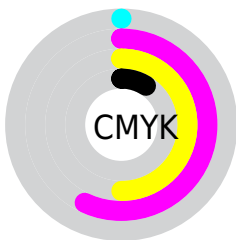
Distribution



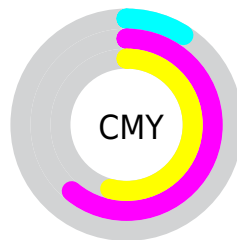
- Red (91%)
- Green (39%)
- Blue (46%)



- Red (91%)
- Yellow (39%)
- Blue (46%)



- Cyan (0%)
- Magenta (57%)
- Yellow (50%)
- Black (9%)



- Cyan (9%)
- Magenta (61%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15230069 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 15230069 by changing the saturation by 10% instead.

 15230069

 15230069

16777215

 13257052

 16751529

 11217989

 16758724


 9307183

 16766176

 7405595

 16773629

 5505024

 3801090

 1114112

 0

 15230069

 15230069

■ 15224161

■ 15235977

■ 15218253

■ 15241885

■ 15212088

■ 15248050

■ 15206180

■ 15253958

■ 15204382

■ 15259866

■ 15265774

■ 15269887

Harmonies

Analogous

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



14509734



15230069



14316105

Triad

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



15230069



5611594



39662

Complementary

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



15230069



6613207

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.



42198



15230069



42360

Square

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



15230069



9344298



42923



7048172

Rectangle

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



15230069



13074227



42923



40680

Sweetspot

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



15230069



16766169



14050536



8414825



0



8421504

Same Dimension

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



15230069



16732776



15242340



7563113



11730967



3342343

Inverse Universe

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



15230069



16732776



6600936



7563113



11730967



3342343

Previews

White Background



This preview shows how the Decimal color 15230069 looks on a white background.

Color Contrast Check

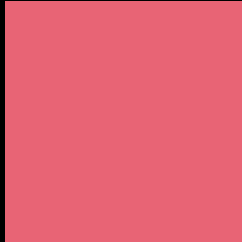
Large Text (above 18pt) WCAG AA ✓ Pass

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 15230069 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 15230069 Background



This preview shows how black text looks on a background with the Decimal color 15230069.




This preview shows how white text looks on a background with the Decimal color 15230069.

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
15164780

Trichromacy



Original Color
15230069

Protanomaly
11698051

Deuteranomaly
12549233

Tritanomaly
15164783

Monochromacy



Original Color
15230069

Achromatopsia
9276813

Achromatomaly
11435652

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15230069 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 #E86475 looks like.

```
.text, #text, p{  
    color:#E86475  
}
```

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 #E86475 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E86475
}
```

Border

The CSS property to change the border of an element to Decimal 15230069 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
#E86475 }
```

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

```
.border{ border-color:#E86475 }
```

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

Here you see how a box with a 4 pixel #E86475 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E86475; -webkit-box-shadow:4px 4px  
4px 4px #E86475; box-shadow:4px 4px 4px  
4px #E86475 }
```

Background

The CSS property to change the background color of an element to Decimal 15230069 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E86475 }
```

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

```
.background{ background-color:#E86475 }
```

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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