

Converting Colors

Decimal(14115689)

Have a look what the booklet for
Decimal(14115689) contains.

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Color

Decimal(14115689)

Conversions

Conversions Part 1

Format	Color
Hex	D76369
RGB	215, 99, 105
RGB Percent	84%, 39%, 41%
CMY	0.1569, 0.6118, 0.5882
CMYK	0.00, 0.54, 0.51, 0.16
HSL	357°, 59%, 62%
HSV	357°, 54%, 84%
XYZ	35.0360, 24.3907, 16.2259
YIQ	134.3680, 67.2100, 26.4580

Conversions

Conversions Part 2

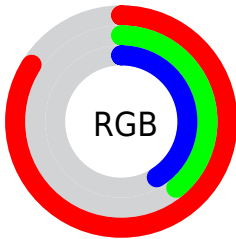
Format	Color
R_{YB}	215, 99, 105
Decimal	14115689
CIE _{Lab}	56.48, 46.10, 18.93
CIE _{LCh}	56, 49.838, 22.318
Yxy	24.3907, 0.4631, 0.3224
Android (android.graphics.Color)	4292305769 (0xFFD76369)
YUV	134.3680, -14.4784, 70.7143
Hunter-Lab	49.3869, 40.2040, 15.0913

Details

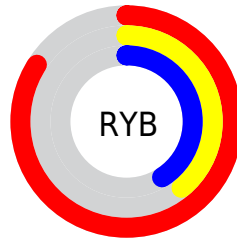
The Decimal color **14115689** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **6543313**, and the grayscale version is **8816262**.

A 20% lighter version of the original color is **16751004**, and **10235450** is the 20% darker color. If you saturate the color by 10%, you get **14110293**, and if you desaturate by 10%, it is **14121341**.

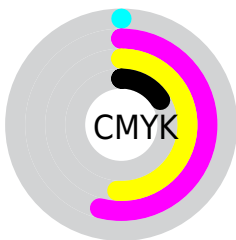
Distribution



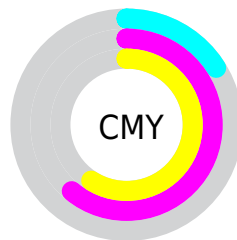
- Red (84%)
- Green (39%)
- Blue (41%)



- Red (84%)
- Yellow (39%)
- Blue (41%)



- Cyan (0%)
- Magenta (54%)
- Yellow (51%)
- Black (16%)




- Cyan (16%)
- Magenta (61%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14115689 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 14115689 by changing the saturation by 10% instead.

 14115689

 14115689

16777215

 12142929

 16751004

 10235450

 16758199

 8261157

 16765395

 6422544

 16772847

 4587520

 2818049

 0

 14115689

 14115689

 14110293

 14121341

 14104640

 14126738

 14099244

 14132390

 14093591

 14137787

 14090251

 14143439

 14148835

 14154488

 14155775

Harmonies

Analogous

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



13722261



14115689



13136196

Triad

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



14115689



4888656



37085

Complementary

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



14115689



6543313

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.



39371



14115689



40058

Square

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



14115689



8425266



40359



7766488

Rectangle

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



14115689



11893810



40359



37850

Sweetspot

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



14115689



16766680



13591511



8415081



0



8421504

Same Dimension

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



14115689



16734562



14128483



7037025



11206665



2818050

Inverse Universe

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



14115689



16734562



6530519



7037025



11206665



2818050

Previews

White Background



This preview shows how the Decimal color 14115689 looks on a white background.

Color Contrast Check

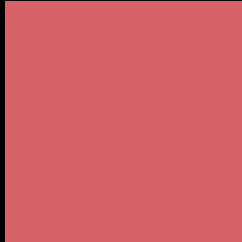
Large Text (above 18pt) WCAG AA ✓ Pass

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 14115689 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 14115689 Background



This preview shows how black text looks on a background with the Decimal color 14115689.




This preview shows how white text looks on a background with the Decimal color 14115689.

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](#).

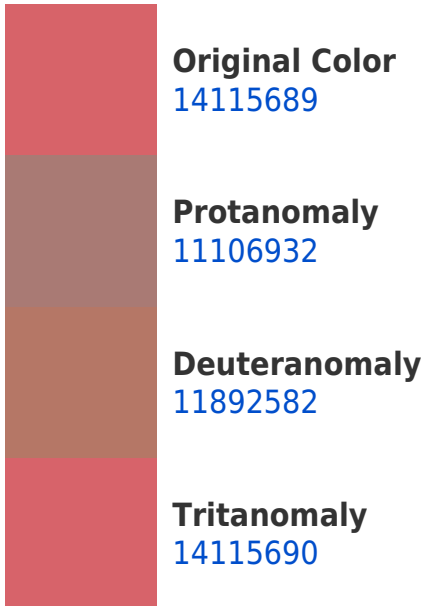
Dichromacy



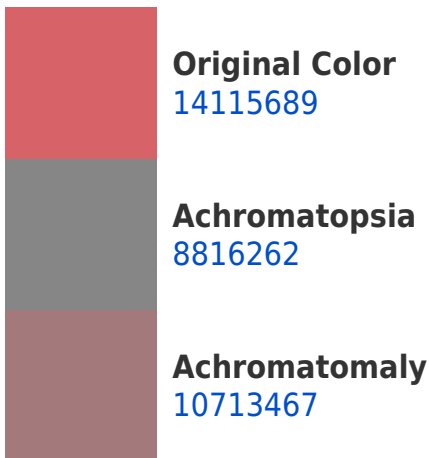


Tritanopia
14115690

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Decimal 14115689 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 #D76369 looks like.

```
.text, #text, p{  
  color:#D76369  
}
```

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 #D76369 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D76369
}
```

Border

The CSS property to change the border of an element to Decimal 14115689 is called "border". The border property can be set on classes, ids or directly on the HTML element.

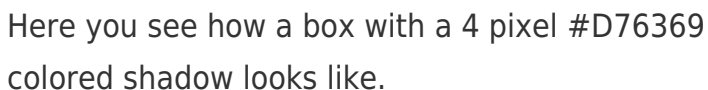
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#D76369 }
```

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

```
.border{ border-color:#D76369 }
```

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



Here you see how a box with a 4 pixel `#D76369` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D76369; -webkit-box-shadow:4px 4px  
4px 4px #D76369; box-shadow:4px 4px 4px  
4px #D76369 }
```

Background

The CSS property to change the background color of an element to Decimal 14115689 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D76369 }
```

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

```
.background{ background-color:#D76369 }
```

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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