

Converting Colors

Decimal(14958192)

Have a look what the booklet for
Decimal(14958192) contains.

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Color

Decimal(14958192)

Conversions

Conversions Part 1

Format	Color
Hex	E43E70
RGB	228, 62, 112
RGB Percent	89%, 24%, 44%
CMY	0.1059, 0.7569, 0.5608
CMYK	0.00, 0.73, 0.51, 0.11
HSL	342°, 75%, 57%
HSV	342°, 73%, 89%
XYZ	36.6422, 21.1091, 17.4724
YIQ	117.3340, 82.8860, 50.7420

Conversions

Conversions Part 2

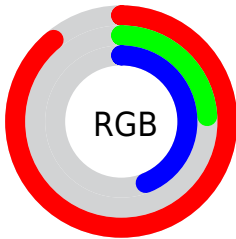
Format	Color
R_{YB}	228, 62, 112
Decimal	14958192
CIE _{Lab}	53.07, 66.19, 10.40
CIE _{LCh}	53, 67.004, 8.930
Yxy	21.1091, 0.4871, 0.2806
Android (android.graphics.Color)	4293148272 (0xFFE43E70)
YUV	117.3340, -2.6297, 97.0541
Hunter-Lab	45.9446, 61.9558, 9.6136

Details

The Decimal color **14958192** is a dark color, and the websafe version is hex **CC3366**. The color can be described as middle washed rose. A complement of this color would be **4121778**, and the grayscale version is **7697781**.

A 20% lighter version of the original color is **16743075**, and **10879041** is the 20% darker color. If you saturate the color by 10%, you get **14952288**, and if you desaturate by 10%, it is **14964096**.

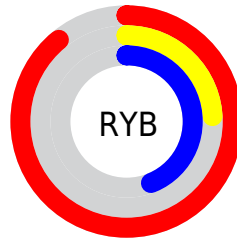
Distribution



Red (89%)

Green (24%)

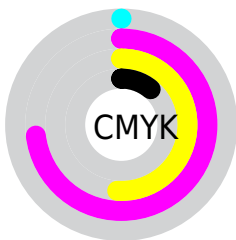
Blue (44%)



Red (89%)

Yellow (24%)

Blue (44%)

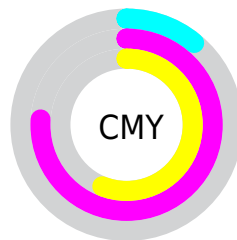


Cyan (0%)

Magenta (73%)

Yellow (51%)

Black (11%)



Cyan (11%)

Magenta (76%)

Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14958192 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 14958192 by changing the saturation by 10% instead.

 14958192

 14958192

16777215

 12916568

 16743075

 10879041


 16750526

 8912939

 16757978

 6946839

 16765431

 5111810

 16773119

 3080194

 0

 14958192

 14958192

 14952288

 14964096

 14946384

 14970000

 14942277

 14975648

 14981552

 14987456

 14993360

 14999264

 15004911

 15007743

Harmonies

Analogous

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



13650601



14958192



14307641

Triad

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



14958192



4820756



37099

Complementary

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



14958192



4121778

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.



38854



14958192



38483

Square

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



14958192



9011712



39311



33010

Rectangle

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



14958192



13001746



39311



37857

Sweetspot

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



14958192



16762840



11484900



8412776



0



8421504

Same Dimension

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



14958192



16720228



14965822



7563115



11730998



3342351

Inverse Universe

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



14958192



16720228



4114148



7563115



11730998



3342351

Previews

White Background



This preview shows how the Decimal color 14958192 looks on a white background.

Color Contrast Check

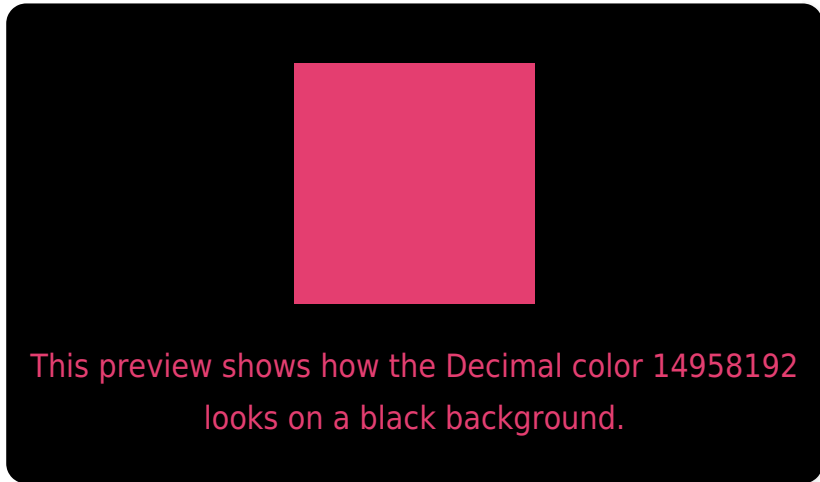
Large Text (above 18pt) WCAG AA ✓ Pass

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](#).

Decimal 14958192 Background



This preview shows how black text looks on a background with the Decimal color 14958192.

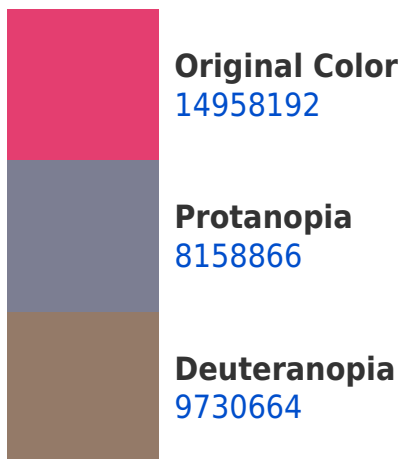



This preview shows how white text looks on a background with the Decimal color 14958192.

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](#).

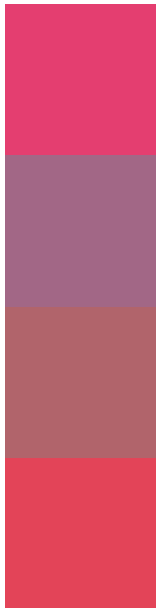
Dichromacy





Tritanopia
14829386

Trichromacy



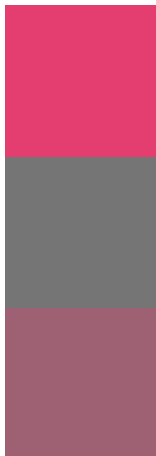
Original Color
14958192

Protanomaly
10643334

Deuteranomaly
11625579

Tritanomaly
14894168

Monochromacy



Original Color
14958192

Achromatopsia
7697781

Achromatomaly
10314099

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14958192 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 #E43E70 looks like.

```
.text, #text, p{  
  color:#E43E70  
}
```

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 #E43E70 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E43E70  
}
```

Border

The CSS property to change the border of an element to Decimal 14958192 is called "border". The border property can be set on classes, ids or directly on the HTML element.

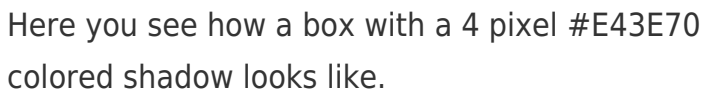
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#E43E70 }
```

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

```
.border{ border-color:#E43E70 }
```

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



Here you see how a box with a 4 pixel #E43E70 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E43E70; -webkit-box-shadow:4px 4px  
4px 4px #E43E70; box-shadow:4px 4px 4px  
4px #E43E70 }
```

Background

The CSS property to change the background color of an element to Decimal 14958192 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E43E70 }
```

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

```
.background{ background-color:#E43E70 }
```

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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