

Converting Colors

Decimal(11370387)

Have a look what the booklet for
Decimal(11370387) contains.

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Color

Decimal(11370387)

Conversions

Conversions Part 1

Format	Color
Hex	AD7F93
RGB	173, 127, 147
RGB Percent	68%, 50%, 58%
CMY	0.3216, 0.5020, 0.4235
CMYK	0.00, 0.27, 0.15, 0.32
HSL	334°, 22%, 59%
HSV	334°, 27%, 68%
XYZ	30.0894, 26.1696, 31.0691
YIQ	143.0340, 20.9960, 15.9720

Conversions

Conversions Part 2

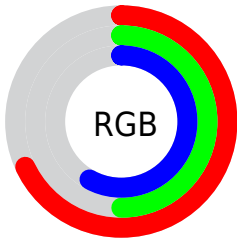
Format	Color
R _Y B	173, 127, 147
Decimal	11370387
CIE Lab	58.20, 20.95, -3.74
CIE LCh	58, 21.285, 349.872
Yxy	26.1696, 0.3446, 0.2997
Android (android.graphics.Color)	4289560467 (0xFFAD7F93)
YUV	143.0340, 1.9552, 26.2802
Hunter-Lab	51.1562, 15.4680, -0.1997

Details

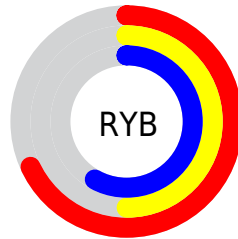
The Decimal color **11370387** is a dark color, and the websafe version is hex **CC9999**. A complement of this color would be **8367513**, and the grayscale version is **9408399**.

A 20% lighter version of the original color is **15054025**, and **7884128** is the 20% darker color. If you saturate the color by 10%, you get **11366025**, and if you desaturate by 10%, it is **11374749**.

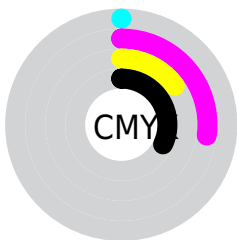
Distribution



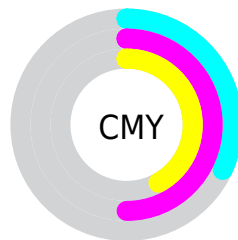
- Red (68%)
- Green (50%)
- Blue (58%)



- Red (68%)
- Yellow (50%)
- Blue (58%)



- Cyan (0%)
- Magenta (27%)
- Yellow (15%)
- Black (32%)



- Cyan (32%)
- Magenta (50%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11370387 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 11370387 by changing the saturation by 10% instead.

 11370387

 11370387

16777215

 9594489

 15054025

 7884128

 16765157

 6239817

 16772351

 4595762

 3082781

 1703938

 0

 11370387

 11370387

 11366025

 11374749

11361407

11379367

11357046

11383728

11352684

11388090

11348066

11392708

11343704

11397070

11339343

11401431

11337803

11403233

11403243

Harmonies

Analogous

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



10388388



11370387



11698048

Triad

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



11370387



9277289



5870760

Complementary

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



11370387



8367513

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.



5674648



11370387



7836531

Square

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



11370387



10520936



6526597



7180464

Rectangle

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



11370387



11567477



6526597



5674403

Sweetspot

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



11370387



14733014



9994157



7365994



15790320



7368816

Same Dimension

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



11370387



14719416



11370879



5721682



9830465



1507338

Inverse Universe

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



11370387



14719416



8367021



5721682



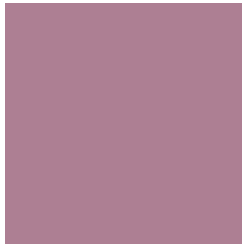
9830465



1507338

Previews

White Background



This preview shows how the Decimal color 11370387 looks on a white background.

Color Contrast Check

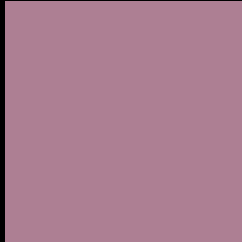
Large Text (above 18pt) WCAG AA ✓ Pass

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 11370387 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

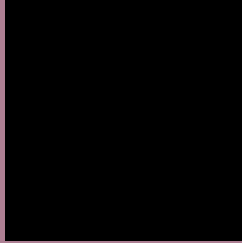
Any Text WCAG AA ✓ Pass

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 11370387 Background



This preview shows how black text looks on a background with the Decimal color 11370387.

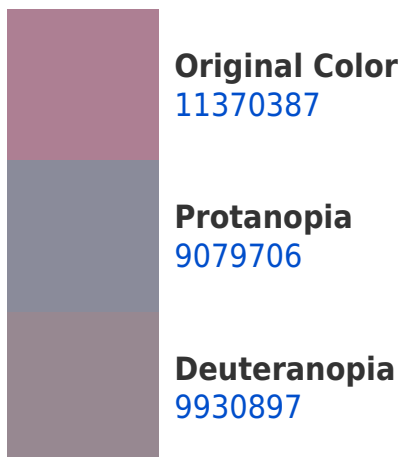


This preview shows how white text looks on a background with the Decimal color 11370387.

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
11305098

Trichromacy



Original Color
11370387

Protanomaly
9930647

Deuteranomaly
10454418

Tritanomaly
11305101

Monochromacy



Original Color
11370387

Achromatopsia
9408399

Achromatomaly
10127760

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11370387 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 #AD7F93 looks like.

```
.text, #text, p{  
    color:#AD7F93  
}
```

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 #AD7F93 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD7F93
}
```

Border

The CSS property to change the border of an element to Decimal 11370387 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
#AD7F93 }
```

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

```
.border{ border-color:#AD7F93 }
```

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

Here you see how a box with a 4 pixel #AD7F93 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD7F93; -webkit-box-shadow:4px 4px  
4px 4px #AD7F93; box-shadow:4px 4px 4px  
4px #AD7F93 }
```

Background

The CSS property to change the background color of an element to Decimal 11370387 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD7F93 }
```

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

```
.background{ background-color:#AD7F93 }
```

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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