

Converting Colors

Decimal(11360127)

Have a look what the booklet for
Decimal(11360127) contains.

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Color

Decimal(11360127)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | AD577F |
| RGB | 173, 87, 127 |
| RGB Percent | 68%, 34%, 50% |
| CMY | 0.3216, 0.6588, 0.5020 |
| CMYK | 0.00, 0.50, 0.27, 0.32 |
| HSL | 332°, 34%, 51% |
| HSV | 332°, 50%, 68% |
| XYZ | 24.4725, 17.2329, 22.1151 |
| YIQ | 117.2740, 38.4160, 30.6720 |

Conversions

Conversions Part 2

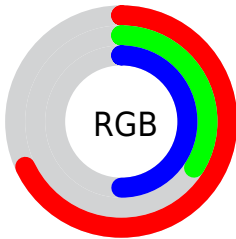
| Format | Color |
|-------------------------------------|------------------------------|
| RYB | 173, 87, 127 |
| Decimal | 11360127 |
| CIELab | 48.55, 39.85, -6.27 |
| CIELCh | 49, 40.338, 351.062 |
| Yxy | 17.2329, 0.3835, 0.2700 |
| Android (android.graphics.Color) | 4289550207 (0xFFAD577F) |
| YUV | 117.2740, 4.7949, 48.8717 |
| Hunter-Lab | 41.5126, 32.5825, -2.5269 |

Details

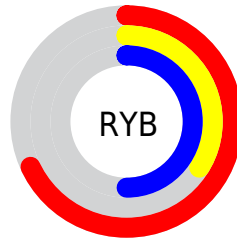
The Decimal color **11360127** is a dark color, and the websafe version is hex **CC6699**. A complement of this color would be **5746053**, and the grayscale version is **7697781**.

A 20% lighter version of the original color is **15109044**, and **7742542** is the 20% darker color. If you saturate the color by 10%, you get **11355766**, and if you desaturate by 10%, it is **11364488**.

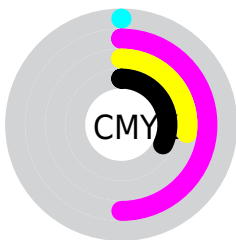
Distribution



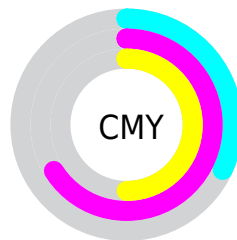
- Red (68%)
- Green (34%)
- Blue (50%)



- Red (68%)
- Yellow (34%)
- Blue (50%)



- Cyan (0%)
- Magenta (50%)
- Yellow (27%)
- Black (32%)



- Cyan (32%)
- Magenta (66%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11360127 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 11360127 by changing the saturation by 10% instead.

 11360127

 11360127

16777215

 9518694

 15109044

 7742542

 16754383

 5965111

 16761579

 4325410

 16769023


 2883595

 16776447


 0

 11360127

 11360127

 11355766

 11364488

 11351148

 11369106

■ 11346787

■ 11373467

■ 11342426

■ 11377828

■ 11338065

■ 11382445

■ 11337808

■ 11386807

■ 11391168

■ 11395529

■ 11400146

Harmonies

Analogous

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



9658783



11360127



11753309

Triad

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



11360127



7305520



33192

Complementary

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



11360127



5746053

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.



33931



11360127



4685895

Square

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



11360127



9465390



33896



31414

Rectangle

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



11360127



11361608



33896



33695

Sweetspot

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



11360127



14729166



8738733



7363685



15790320



7368816

Same Dimension

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



11360127



14703256



11360855



5721682



9830470



1507339

Inverse Universe

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



11360127



14703256



5745325



5721682



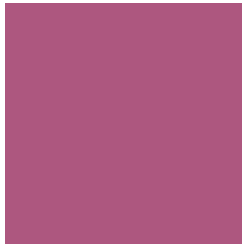
9830470



1507339

Previews

White Background



This preview shows how the Decimal color 11360127 looks on a white background.

Color Contrast Check

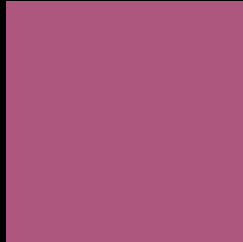
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Decimal color 11360127 looks on a black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 11360127 Background



This preview shows how black text looks on a background with the Decimal color 11360127.




This preview shows how white text looks on a background with the Decimal color 11360127.

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
11164771

Trichromacy



Original Color
11360127

Protanomaly
8677770

Deuteranomaly
9332604

Tritanomaly
11229805

Monochromacy



Original Color
11360127

Achromatopsia
7697781

Achromatomaly
9005689

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11360127 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 #AD577F looks like.

```
.text, #text, p{  
  color:#AD577F  
}
```

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 #AD577F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD577F
}
```

Border

The CSS property to change the border of an element to Decimal 11360127 is called "border". The border property can be set on classes, ids or directly on the HTML element.

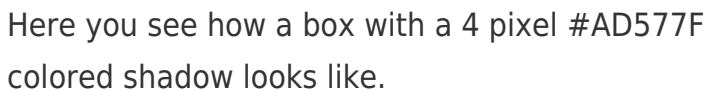
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AD577F }
```

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

```
.border{ border-color:#AD577F }
```

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

A rectangular box with a 4px purple shadow. The box is white with a thin purple border. The shadow is a darker purple, matching the border color. The text inside the box is black and reads: "Here you see how a box with a 4 pixel #AD577F colored shadow looks like." The box is positioned in the middle of the page, below the text "If you want to add a box shadow in that color use:".

Here you see how a box with a 4 pixel #AD577F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD577F; -webkit-box-shadow:4px 4px  
4px 4px #AD577F; box-shadow:4px 4px 4px  
4px #AD577F }
```

Background

The CSS property to change the background color of an element to Decimal 11360127 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD577F }
```

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

```
.background{ background-color:#AD577F }
```

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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