

Converting Colors

Decimal(10959998)

Have a look what the booklet for
Decimal(10959998) contains.

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Color

Decimal(10959998)

Conversions

Conversions Part 1

Format	Color
Hex	A73C7E
RGB	167, 60, 126
RGB Percent	65%, 24%, 49%
CMY	0.3451, 0.7647, 0.5059
CMYK	0.00, 0.64, 0.25, 0.35
HSL	323°, 47%, 45%
HSV	323°, 64%, 65%
XYZ	21.3181, 12.9536, 21.1154
YIQ	99.5170, 42.5860, 43.2100

Conversions

Conversions Part 2

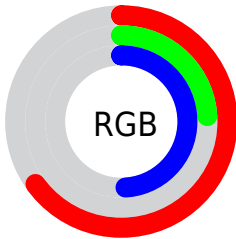
Format	Color
RYB	167, 60, 126
Decimal	10959998
CIELab	42.69, 50.80, -14.57
CIELCh	43, 52.850, 343.998
Yxy	12.9536, 0.3849, 0.2339
Android (android.graphics.Color)	4289150078 (0xFFA73C7E)
YUV	99.5170, 13.0561, 59.1826
Hunter-Lab	35.9911, 42.7442, -9.5907

Details

The Decimal color **10959998** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **3975013**, and the grayscale version is **6513507**.

A 20% lighter version of the original color is **14774963**, and **7274573** is the 20% darker color. If you saturate the color by 10%, you get **10955640**, and if you desaturate by 10%, it is **10964356**.

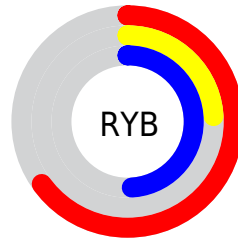
Distribution



Red (65%)

Green (24%)

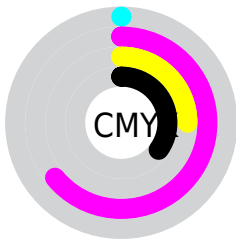
Blue (49%)



Red (65%)

Yellow (24%)

Blue (49%)

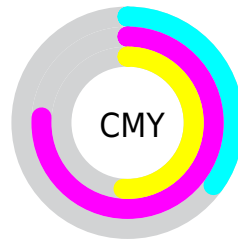


Cyan (0%)

Magenta (64%)

Yellow (25%)

Black (35%)



Cyan (35%)

Magenta (76%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10959998 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 10959998 by changing the saturation by 10% instead.

 10959998

 10959998

16777215

 9117541

 14774963

 7274573

 16747982

 5570614

 16755179

 3866657

 16762367

 2097158

 16769791

 0

 10959998

 10959998

 10955640

 10964356

 10951537

 10968459

10947179

10972817

10944615

10977176

10981278

10985636

10989995

10994353

10998456

Harmonies

Analogous

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



8408996



10959998



11745362

Triad

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



10959998



6711552



30625

Complementary

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



10959998



3975013

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.



31097



10959998



3371808

Square

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



10959998



9198080



30539



28857

Rectangle

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



10959998



11354423



30539



30869

Sweetspot

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



10959998



14266569



6503591



7230564



15592941



7237230

Same Dimension

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



10959998



14234265



10959946



5524561



9699419



1310733

Inverse Universe

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



10959998



14234265



3975065



5524561



9699419



1310733

Previews

White Background



This preview shows how the Decimal color 10959998 looks on a white background.

Color Contrast Check

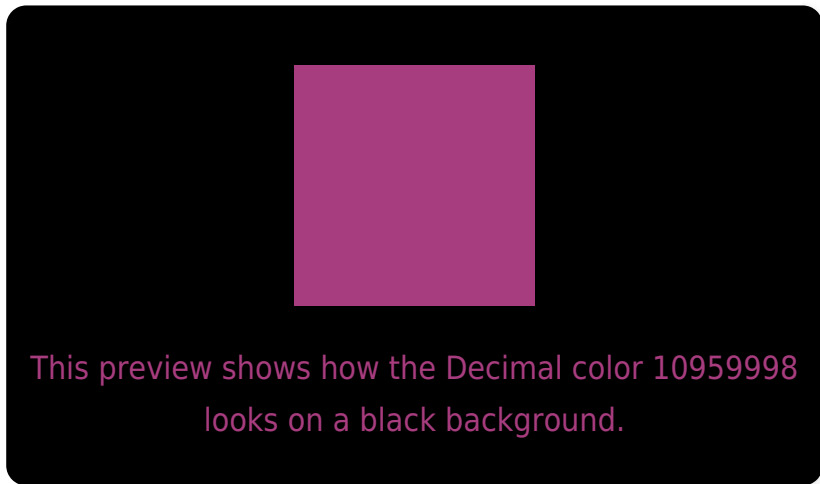
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

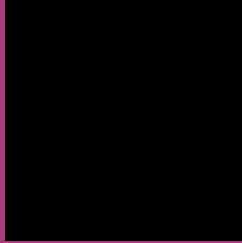
Any Text WCAG AA × Fail

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 10959998 Background



This preview shows how black text looks on a background with the Decimal color 10959998.



This preview shows how white text looks on a background with the Decimal color 10959998.

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



Trichromacy



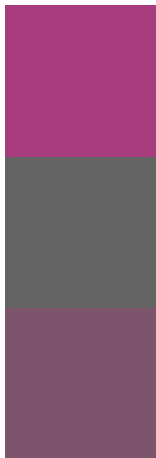
Original Color
10959998

Protanomaly
7427473

Deuteranomaly
8279418

Tritanomaly
10765407

Monochromacy



Original Color
10959998

Achromatopsia
6579300

Achromatomaly
8148333

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10959998 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 #A73C7E looks like.

```
.text, #text, p{  
  color:#A73C7E  
}
```

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 #A73C7E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A73C7E
}
```

Border

The CSS property to change the border of an element to Decimal 10959998 is called "border". The border property can be set on classes, ids or directly on the HTML element.

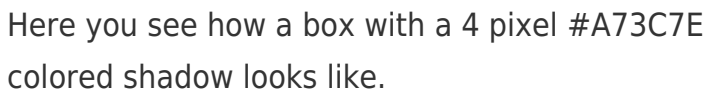
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A73C7E }
```

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

```
.border{ border-color:#A73C7E }
```

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



Here you see how a box with a 4 pixel `#A73C7E` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A73C7E; -webkit-box-shadow:4px 4px  
4px 4px #A73C7E; box-shadow:4px 4px 4px  
4px #A73C7E }
```

Background

The CSS property to change the background color of an element to Decimal 10959998 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A73C7E }
```

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

```
.background{ background-color:#A73C7E }
```

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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