

Converting Colors

Hex(A79690)

Have a look what the booklet for
Hex(A79690) contains.

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Color

Hex(A79690)

Conversions

Conversions Part 1

Format	Color
Hex	A79690
RGB	167, 150, 144
RGB Percent	65%, 59%, 56%
CMY	0.3451, 0.4118, 0.4353
CMYK	0.00, 0.10, 0.14, 0.35
HSL	16°, 12%, 61%
HSV	16°, 14%, 65%
XYZ	31.8767, 32.0418, 30.8902
YIQ	154.3990, 12.0580, 1.7380

Conversions

Conversions Part 2

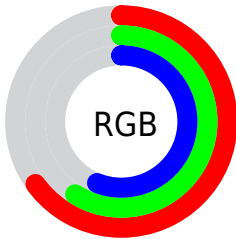
Format	Color
RYB	167, 152, 144
Decimal	10983056
CIELab	63.38, 5.24, 5.44
CIELCh	63, 7.557, 46.055
Yxy	32.0418, 0.3362, 0.3380
Android (android.graphics.Color)	4289173136 (0xFFA79690)
YUV	154.3990, -5.1267, 11.0511
Hunter-Lab	56.6055, 1.4607, 7.2687

Details

The Hex color **A79690** is a light color, and the websafe version is hex **999999**. A complement of this color would be **90A1A7**, and the grayscale version is **9A9A9A**.

A 20% lighter version of the original color is **DECCC6**, and **73635E** is the 20% darker color. If you saturate the color by 10%, you get **A78A7F**, and if you desaturate by 10%, it is **A7A2A1**.

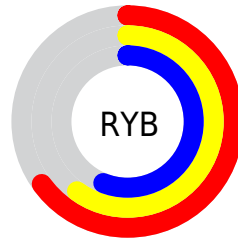
Distribution



Red (65%)

Green (59%)

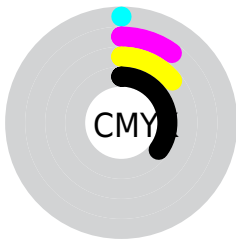
Blue (56%)



Red (65%)

Yellow (60%)

Blue (56%)

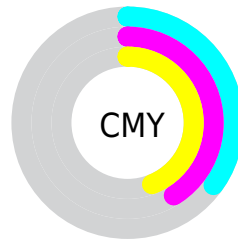


Cyan (0%)

Magenta (10%)

Yellow (14%)

Black (35%)



Cyan (35%)

Magenta (41%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color A79690 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 Hex color A79690 by changing the saturation by 10% instead.



A79690



A79690

FFFFFF



8D7C76



DECCC6



73635E



FBE8E2



5A4B46

FFFFFFE



433530



2C201B



190800



000000



A79690



A79690



A78A7F



A7A2A1

 A77D6F

 A7AFB1

 A7715E

 A7BBC2

 A7654D

 A7C7D3

 A7583D

 A7D4E3

 A74C2C

 A7E0F4

 A7401B

 A7ECFF

 A7330A

 A7F9FF

 A72C00

 A7FFFF

Harmonies

Analogous

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



A89596



A79690



A2988D

Triad

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



A79690



8D9D96



9799A6

Complementary

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



A79690



90A1A7

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.



8F9BA6



A79690



899D9D

Square

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



A79690



939C90



8A9DA3



9F97A3

Rectangle

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



A79690



9E998C



8A9DA3



949AA7

Sweetspot

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



A79690



D9D2D0



A790A1



6E6A68



EDEDED



6E6E6E

Same Dimension

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



A79690



D9BEB4



A7A190



544E4C



942700



140500

Inverse Universe

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



90A1A7



B4CFD9



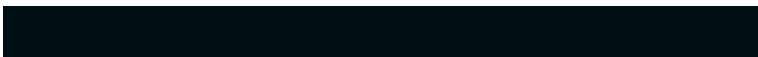
9096A7



4C5254



006D94



000F14

Previews

White Background



This preview shows how the Hex color A79690 looks on a white background.

Color Contrast Check

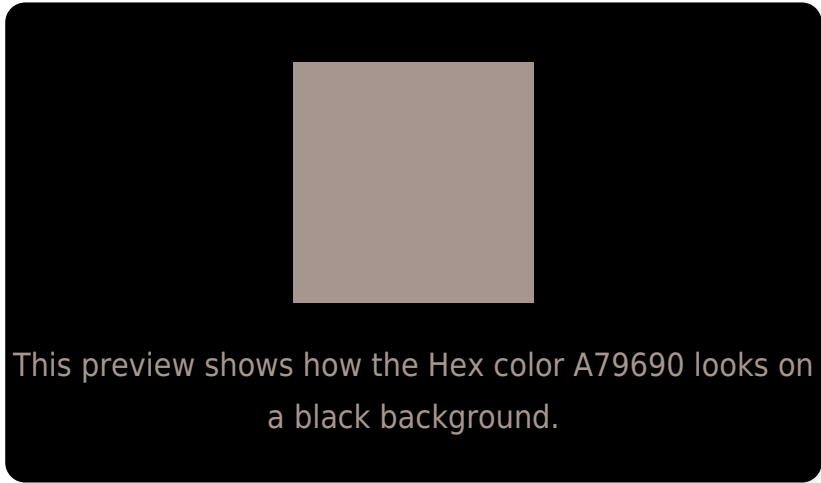
Large Text (above 18pt) WCAG AA × Fail

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

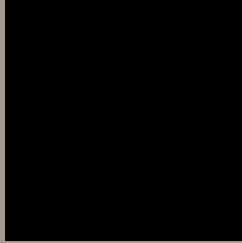
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Hex A79690 Background



This preview shows how black text looks on a background with the Hex color A79690.



This preview shows how white text looks on a background with the Hex color A79690.

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



Original Color
A79690

Protanopia
9E9992

Deuteranopia
AC9490



Tritanopia
A9949F

Trichromacy



Original Color
A79690

Protanomaly
A19891

Deuteranomaly
AA9590

Tritanomaly
A8959A

Monochromacy



Original Color
A79690

Achromatopsia
9A9A9A

Achromatomaly
9F9996

CSS Examples

Text

The CSS property to change the color of the text to Hex A79690 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 #A79690 looks like.

```
.text, #text, p{  
    color:#A79690  
}
```

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 #A79690 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A79690  
}
```

Border

The CSS property to change the border of an element to Hex A79690 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  
#A79690 }
```

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

```
.border{ border-color:#A79690 }
```

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

Here you see how a box with a 4 pixel #A79690 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A79690; -webkit-box-shadow:4px 4px  
4px 4px #A79690; box-shadow:4px 4px 4px  
4px #A79690 }
```

Background

The CSS property to change the background color of an element to Hex A79690 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A79690 }
```

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

```
.background{ background-color:#A79690 }
```

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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