

Converting Colors

Hex(A69488)

Have a look what the booklet for
Hex(A69488) contains.

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Color

Hex(A69488)

Conversions

Conversions Part 1

Format	Color
Hex	A69488
RGB	166, 148, 136
RGB Percent	65%, 58%, 53%
CMY	0.3490, 0.4196, 0.4667
CMYK	0.00, 0.11, 0.18, 0.35
HSL	24°, 14%, 59%
HSV	24°, 18%, 65%
XYZ	30.7597, 31.0644, 27.6674
YIQ	152.0140, 14.5800, 0.0840

Conversions

Conversions Part 2

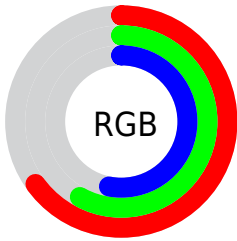
Format	Color
RYB	166, 156, 136
Decimal	10917000
CIELab	62.56, 4.65, 8.77
CIELCh	63, 9.932, 62.062
Yxy	31.0644, 0.3437, 0.3471
Android (android.graphics.Color)	4289107080 (0xFFA69488)
YUV	152.0140, -7.8949, 12.2657
Hunter-Lab	55.7354, 0.9751, 9.5829

Details

The Hex color **A69488** is a light color, and the websafe version is hex **999999**. A complement of this color would be **889AA6**, and the grayscale version is **989898**.

A 20% lighter version of the original color is **DDCABD**, and **726156** is the 20% darker color. If you saturate the color by 10%, you get **A68A77**, and if you desaturate by 10%, it is **A69E99**.

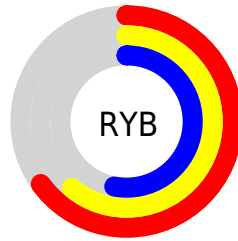
Distribution



Red (65%)

Green (58%)

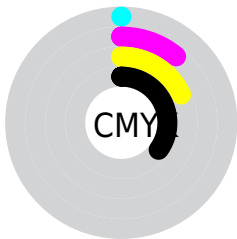
Blue (53%)



Red (65%)

Yellow (61%)

Blue (53%)

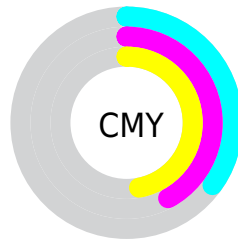


Cyan (0%)

Magenta (11%)

Yellow (18%)

Black (35%)



Cyan (35%)

Magenta (42%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Hex color A69488 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 A69488 by changing the saturation by 10% instead.



A69488



A69488

FFFFFF



8B7A6F



DDCABD



726156



FAE6D9



594A3F



FFFFF6



413329



2B1E15



160500



000000



A69488



A69488



A68A77



A69E99

 A68067

 A6A8A9

 A67656

 A6B2BA

 A66C46

 A6BCCA

 A66235

 A6C6DB

 A65824

 A6D0EC

 A64E14

 A6DAFC

 A64403

 A6E4FF

 A64200

 A6EEFF

Harmonies

Analogous

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



AA928E



A69488



9E9786

Triad

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



A69488



839D98



9A95A6

Complementary

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



A69488



889AA6

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.



8F98A9



A69488



819CA0

Square

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



A69488



8A9C8F



869AA7



A492A0

Rectangle

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



A69488



979987



869AA7



9696A8

Sweetspot

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



A69488



D9D2CE



A6889A



6E6A67



EDEDED



6E6E6E

Same Dimension

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



A69488



D9BCA9



A6A388



544F4C



943B00



140800

Inverse Universe

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



889AA6



A9C6D9



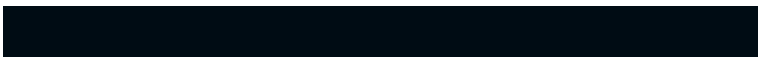
888BA6



4C5154



005994



000C14

Previews

White Background



This preview shows how the Hex color A69488 looks on a white background.

Color Contrast Check

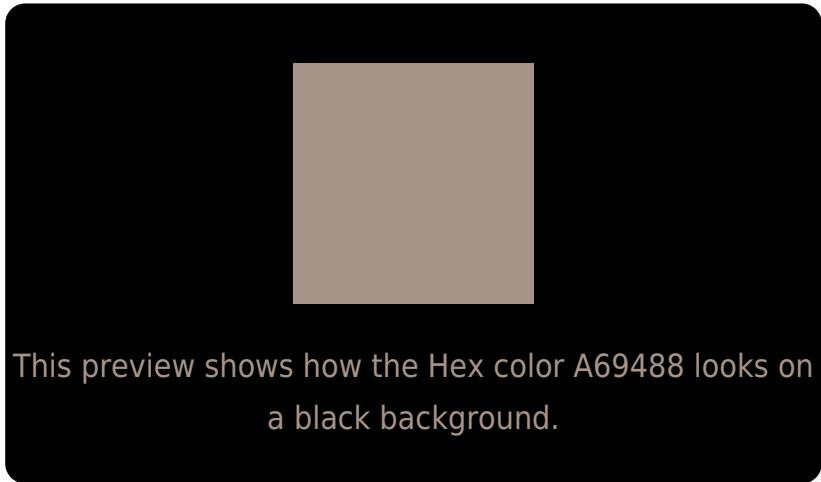
Large Text (above 18pt) WCAG AA × Fail

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

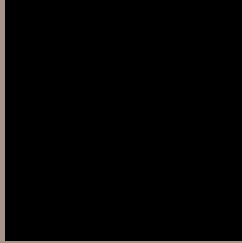
Any Text WCAG AA ✓ Pass

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 A69488 Background



This preview shows how black text looks on a background with the Hex color A69488.



This preview shows how white text looks on a background with the Hex color A69488.

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
A69488

Protanopia
9D9789

Deuteranopia
AB9288



Tritanopia
A9919C

Trichromacy



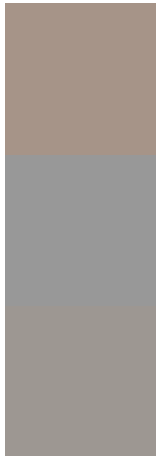
Original Color
A69488

Protanomaly
A09689

Deuteranomaly
A99388

Tritanomaly
A89295

Monochromacy



Original Color
A69488

Achromatopsia
989898

Achromatomaly
9D9792

CSS Examples

Text

The CSS property to change the color of the text to Hex A69488 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 #A69488 looks like.

```
.text, #text, p{  
    color:#A69488  
}
```

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 #A69488 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A69488
}
```

Border

The CSS property to change the border of an element to Hex A69488 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
#A69488 }
```

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

```
.border{ border-color:#A69488 }
```

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

Here you see how a box with a 4 pixel #A69488 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A69488; -webkit-box-shadow:4px 4px  
4px 4px #A69488; box-shadow:4px 4px 4px  
4px #A69488 }
```

Background

The CSS property to change the background color of an element to Hex A69488 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A69488 }
```

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

```
.background{ background-color:#A69488 }
```

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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