

Converting Colors

Hex(A26D69)

Have a look what the booklet for
Hex(A26D69) contains.

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Color

Hex(A26D69)

Conversions

Conversions Part 1

Format	Color
Hex	A26D69
RGB	162, 109, 105
RGB Percent	64%, 43%, 41%
CMY	0.3647, 0.5725, 0.5882
CMYK	0.00, 0.33, 0.35, 0.36
HSL	4°, 23%, 52%
HSV	4°, 35%, 64%
XYZ	22.9187, 19.6386, 15.9473
YIQ	124.3910, 32.8720, 9.9920

Conversions

Conversions Part 2

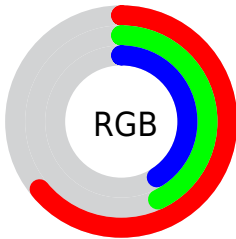
Format	Color
R _Y B	162, 109, 105
Decimal	10644841
CIE Lab	51.43, 20.58, 10.83
CIE LCh	51, 23.255, 27.750
Yxy	19.6386, 0.3917, 0.3357
Android (android.graphics.Color)	4288834921 (0xFFA26D69)
YUV	124.3910, -9.5598, 32.9831
Hunter-Lab	44.3154, 14.7633, 9.6848

Details

The Hex color **A26D69** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **699EA2**, and the grayscale version is **7C7C7C**.

A 20% lighter version of the original color is **DAA19C**, and **6C3D3A** is the 20% darker color. If you saturate the color by 10%, you get **A25E59**, and if you desaturate by 10%, it is **A27C79**.

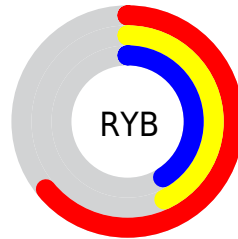
Distribution



Red (64%)

Green (43%)

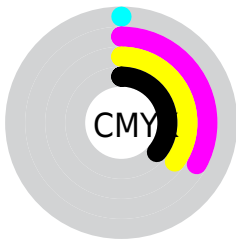
Blue (41%)



Red (64%)

Yellow (43%)

Blue (41%)

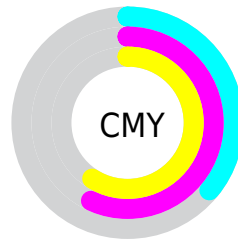


Cyan (0%)

Magenta (33%)

Yellow (35%)

Black (36%)



Cyan (36%)

Magenta (57%)

Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Hex color A26D69 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 A26D69 by changing the saturation by 10% instead.



A26D69



A26D69

FFFFFF



875451



DAA19C



6C3D3A



F7BCB7



532624



FFD8D3



3A1010



FFF5EF



250000



000000



A26D69



A26D69



A25E59



A27C79



A24F49



A28B89

 A24038

 A29A9A

 A23128

 A2A9AA

 A22218

 A2B8BA

 A21308

 A2C7CA

 A20B00

 A2D6DA

 A2E6EB

 A2F5FB

Harmonies

Analogous

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



A06C7D



A26D69



9A725A

Triad

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



A26D69



5E8365



5E7DA2

Complementary

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



A26D69



699EA2

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.



44829C



A26D69



488578

Square

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



A26D69



757F57



3B858C



7B769E

Rectangle

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



A26D69



907654



3B858C



557FA1

Sweetspot

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



A26D69



D4BEBC



A2699E



6B5E5D



EBEBEB



6B6B6B

Same Dimension

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



A26D69



D4817B



A28969



524A49



910A00



120100

Inverse Universe

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



699EA2



7BCDD4



6982A2



495152



008791



001112

Previews

White Background



This preview shows how the Hex color A26D69 looks on a white background.

Color Contrast Check

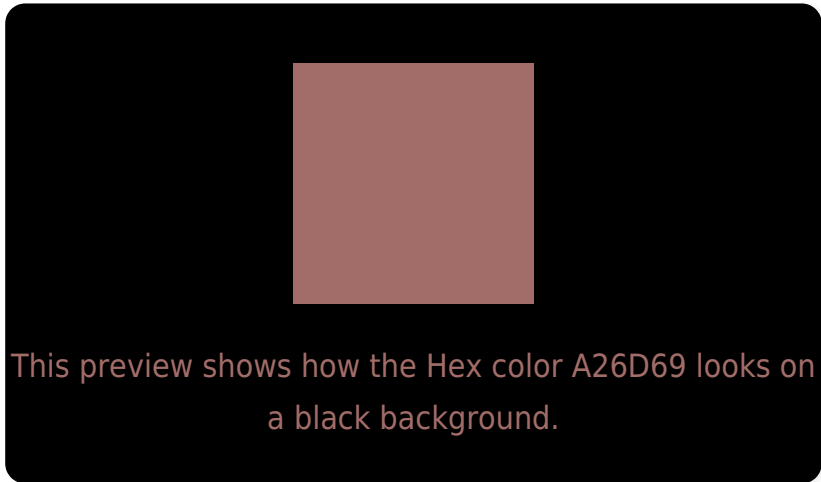
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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](#).

Hex A26D69 Background



This preview shows how black text looks on a background with the Hex color A26D69.

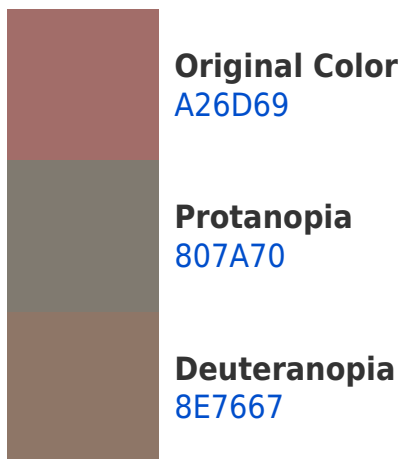



This preview shows how white text looks on a background with the Hex color A26D69.

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
A36B74

Trichromacy



Original Color
A26D69

Protanomaly
8C756D

Deuteranomaly
957368

Tritanomaly
A36C70

Monochromacy



Original Color
A26D69

Achromatopsia
7C7C7C

Achromatomaly
8A7775

CSS Examples

Text

The CSS property to change the color of the text to Hex A26D69 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 #A26D69 looks like.

```
.text, #text, p{  
    color:#A26D69  
}
```

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 #A26D69 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A26D69
}
```

Border

The CSS property to change the border of an element to Hex A26D69 is called "border". The border property can be set on classes, ids or directly on the HTML element.

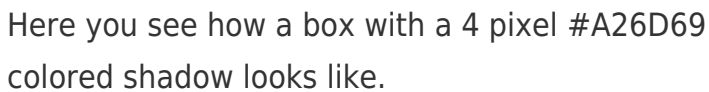
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A26D69 }
```

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

```
.border{ border-color:#A26D69 }
```

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



Here you see how a box with a 4 pixel `#A26D69` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A26D69; -webkit-box-shadow:4px 4px  
4px 4px #A26D69; box-shadow:4px 4px 4px  
4px #A26D69 }
```

Background

The CSS property to change the background color of an element to Hex A26D69 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A26D69 }
```

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

```
.background{ background-color:#A26D69 }
```

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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