

Converting Colors

Hex(A18075)

Have a look what the booklet for
Hex(A18075) contains.

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Color

Hex(A18075)

Conversions

Conversions Part 1

Format	Color
Hex	A18075
RGB	161, 128, 117
RGB Percent	63%, 50%, 46%
CMY	0.3686, 0.4980, 0.5412
CMYK	0.00, 0.20, 0.27, 0.37
HSL	15°, 19%, 55%
HSV	15°, 27%, 63%
XYZ	25.6280, 24.2998, 20.1692
YIQ	136.6130, 23.1990, 3.5750

Conversions

Conversions Part 2

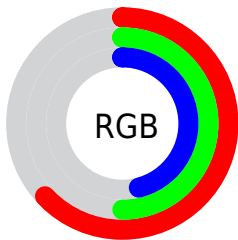
Format	Color
R_{YB}	161, 132, 117
Decimal	10584181
CIE _{Lab}	56.39, 11.01, 10.80
CIE _{LCh}	56, 15.418, 44.442
Yxy	24.2998, 0.3656, 0.3467
Android (android.graphics.Color)	4288774261 (0xFFA18075)
YUV	136.6130, -9.6692, 21.3874
Hunter-Lab	49.2948, 6.5350, 10.2476

Details

The Hex color **A18075** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7596A1**, and the grayscale version is **898989**.

A 20% lighter version of the original color is **D8B5A9**, and **6D4F45** is the 20% darker color. If you saturate the color by 10%, you get **A17465**, and if you desaturate by 10%, it is **A18C85**.

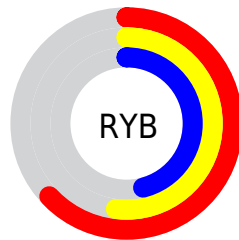
Distribution



Red (63%)

Green (50%)

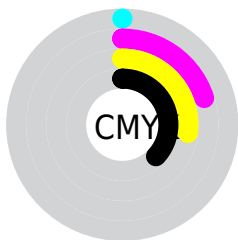
Blue (46%)



Red (63%)

Yellow (52%)

Blue (46%)

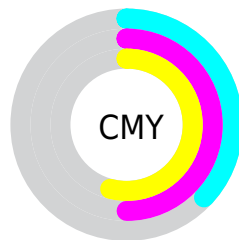


Cyan (0%)

Magenta (20%)

Yellow (27%)

Black (37%)



Cyan (37%)

Magenta (50%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Hex color A18075 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 A18075 by changing the saturation by 10% instead.

 A18075

 A18075

FFFFFF

 86675C

 D8B5A9

 6D4F45

 F5D0C4

 54382F

 FFEDE0

 3C221A

FFFFFFD

 260D00

 000000

 A18075

 A18075

 A17465

 A18C85

 A16855

 A19895

 A15C45

 A1A4A5

 A15035

 A1B0B5

 A14424

 A1BCC5

 A13814

 A1C8D6

 A12B04

 A1D5E6

 A12800

 A1E1F6

 A1EDFF

Harmonies

Analogous

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



A37E81



A18075



98846E

Triad

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



A18075



6D8E80



8186A1

Complementary

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



A18075



7596A1

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.



708BA1



A18075



648F8D

Square

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



A18075



7C8C74



658E99



92829A

Rectangle

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



A18075



90876D



658E99



7B88A2

Sweetspot

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



A18075



D1C5C0



A17596



69615E



E8E8E8



696969

Same Dimension

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



A18075



D19D8C



A19675



524B49



912400



120400

Inverse Universe

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



7596A1



8CC0D1



7580A1



495052



006D91



000D12

Previews

White Background



This preview shows how the Hex color A18075 looks on a white background.

Color Contrast Check

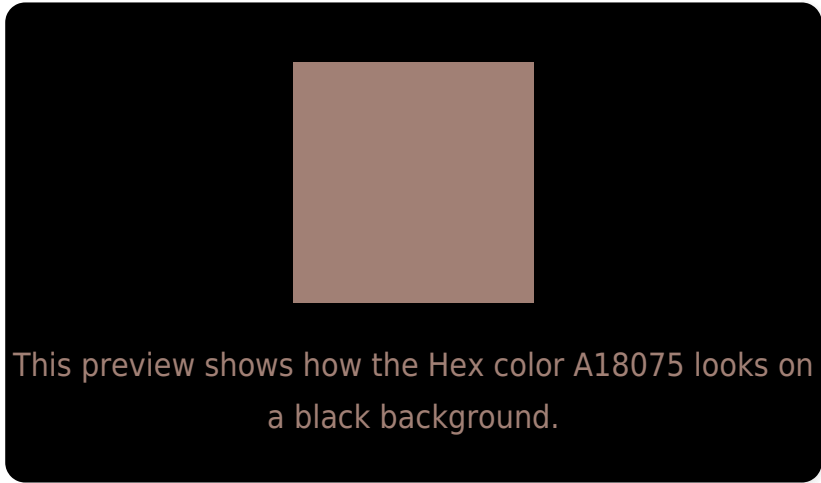
Large Text (above 18pt) WCAG AA ✓ Pass

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 A18075 Background



This preview shows how black text looks on a background with the Hex color A18075.

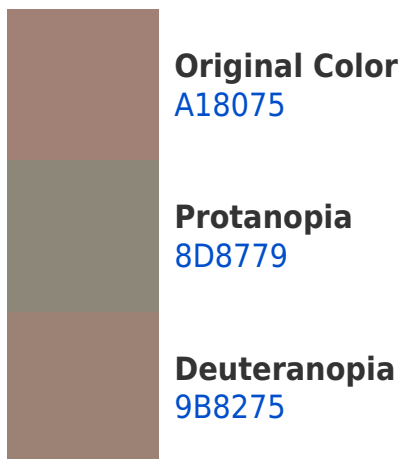


This preview shows how white text looks on a background with the Hex color A18075.

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
A37D87

Trichromacy



Original Color
A18075

Protanomaly
948478

Deuteranomaly
9D8175

Tritanomaly
A27E80

Monochromacy



Original Color
A18075

Achromatopsia
898989

Achromatomaly
928682

CSS Examples

Text

The CSS property to change the color of the text to Hex A18075 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 #A18075 looks like.

```
.text, #text, p{  
    color:#A18075  
}
```

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 #A18075 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A18075
}
```

Border

The CSS property to change the border of an element to Hex A18075 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
#A18075 }
```

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

```
.border{ border-color:#A18075 }
```

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

Here you see how a box with a 4 pixel #A18075 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A18075; -webkit-box-shadow:4px 4px  
4px 4px #A18075; box-shadow:4px 4px 4px  
4px #A18075 }
```

Background

The CSS property to change the background color of an element to Hex A18075 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A18075 }
```

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

```
.background{ background-color:#A18075 }
```

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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