

Converting Colors

Hex(A18372)

Have a look what the booklet for
Hex(A18372) contains.

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Color

Hex(A18372)

Conversions

Conversions Part 1

Format	Color
Hex	A18372
RGB	161, 131, 114
RGB Percent	63%, 51%, 45%
CMY	0.3686, 0.4863, 0.5529
CMYK	0.00, 0.19, 0.29, 0.37
HSL	22°, 20%, 54%
HSV	22°, 29%, 63%
XYZ	25.8515, 25.0246, 19.3873
YIQ	138.0320, 23.3370, 1.0730

Conversions

Conversions Part 2

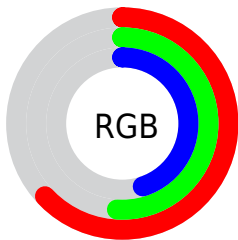
Format	Color
R_{YB}	161, 141, 114
Decimal	10584946
CIE _{Lab}	57.10, 8.87, 13.52
CIE _{LCh}	57, 16.169, 56.720
Yxy	25.0246, 0.3679, 0.3562
Android (android.graphics.Color)	4288775026 (0xFFA18372)
YUV	138.0320, -11.8478, 20.1429
Hunter-Lab	50.0246, 4.7016, 12.0390

Details

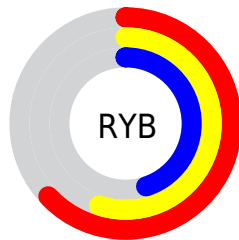
The Hex color **A18372** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7290A1**, and the grayscale version is **8A8A8A**.

A 20% lighter version of the original color is **D8B8A6**, and **6D5242** is the 20% darker color. If you saturate the color by 10%, you get **A17962**, and if you desaturate by 10%, it is **A18D82**.

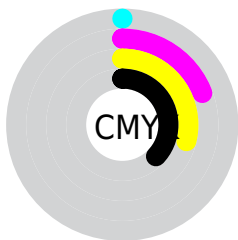
Distribution



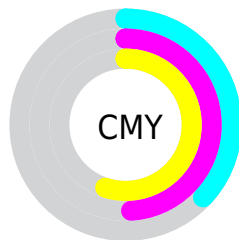
- Red (63%)
- Green (51%)
- Blue (45%)



- Red (63%)
- Yellow (55%)
- Blue (45%)



- Cyan (0%)
- Magenta (19%)
- Yellow (29%)
- Black (37%)



- Cyan (37%)
- Magenta (49%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Hex color A18372 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 A18372 by changing the saturation by 10% instead.



A18372



A18372

FFFFFF



866A59



D8B8A6



6D5242



F5D4C1



543B2C



FFF0DD



3B2517



FFFFFFA



261000



000000



A18372



A18372



A17962



A18D82



A16E52



A19892

 A16442

 A1A2A2

 A15A32

 A1ACB2

 A15022

 A1B6C3

 A14511

 A1C1D3

 A13B01

 A1CBE3

 A13A00

 A1D5F3

 A1DFFF

Harmonies

Analogous

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



A6807D



A18372



96886D

Triad

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



A18372



699187



8A86A2

Complementary

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



A18372



7290A1

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.



778BA5



A18372



639195

Square

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



A18372



768F79



688FA0



9A8299

Rectangle

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



A18372



8C8B6E



688FA0



8388A4

Sweetspot

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



A18372



D1C5BE



A17291



69615D



E8E8E8



696969

Same Dimension

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



A18372



D1A288



A19A72



524C49



913500



120600

Inverse Universe

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



7290A1



88B7D1



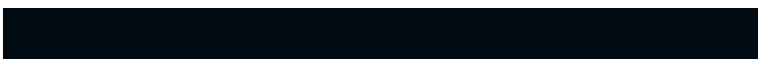
7279A1



494F52



005D91



000B12

Previews

White Background



This preview shows how the Hex color A18372 looks on a white background.

Color Contrast Check

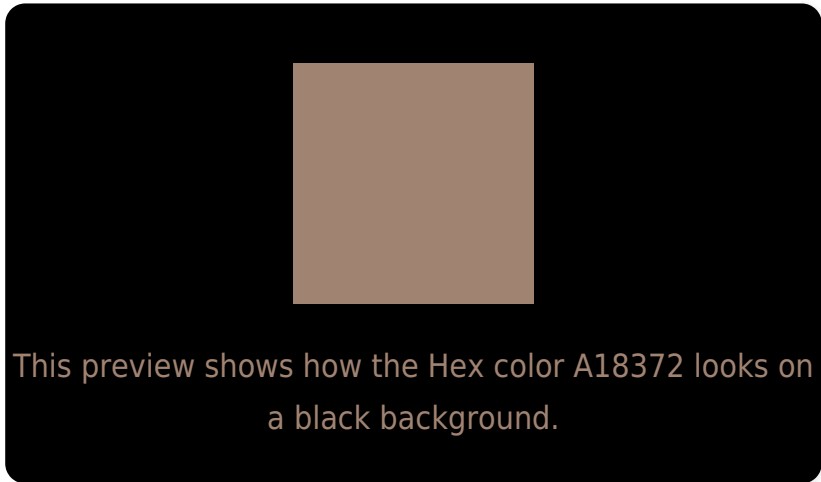
Large Text (above 18pt) WCAG AA ✓ Pass

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

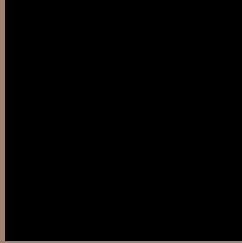
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

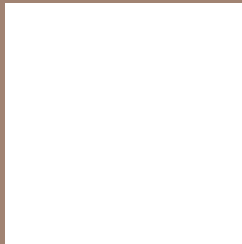
Any Text WCAG AAA × Fail

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

Hex A18372 Background



This preview shows how black text looks on a background with the Hex color A18372.



This preview shows how white text looks on a background with the Hex color A18372.

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
A18372

Protanopia
908975

Deuteranopia
9F8472



Tritanopia
A4808A

Trichromacy



Original Color
A18372

Protanomaly
968774

Deuteranomaly
A08472

Tritanomaly
A38181

Monochromacy



Original Color
A18372

Achromatopsia
8A8A8A

Achromatomaly
928781

CSS Examples

Text

The CSS property to change the color of the text to Hex A18372 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 #A18372 looks like.

```
.text, #text, p{  
    color:#A18372  
}
```

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 #A18372 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A18372
}
```

Border

The CSS property to change the border of an element to Hex A18372 is called "border". The border property can be set on classes, ids or directly on the HTML element.

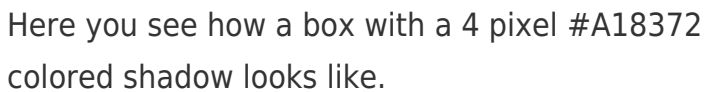
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A18372 }
```

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

```
.border{ border-color:#A18372 }
```

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

A rectangular box with a white background and a thin brown border. The box is slightly offset from the bottom and right edges of the page, creating a shadow effect. The shadow is a solid brown color, matching the #A18372 color mentioned in the text.

Here you see how a box with a 4 pixel #A18372 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A18372; -webkit-box-shadow:4px 4px  
4px 4px #A18372; box-shadow:4px 4px 4px  
4px #A18372 }
```

Background

The CSS property to change the background color of an element to Hex A18372 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A18372 }
```

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

```
.background{ background-color:#A18372 }
```

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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