

Converting Colors

Hex(A07283)

Have a look what the booklet for
Hex(A07283) contains.

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Color

Hex(A07283)

Conversions

Conversions Part 1

Format	Color
Hex	A07283
RGB	160, 114, 131
RGB Percent	63%, 45%, 51%
CMY	0.3725, 0.5529, 0.4863
CMYK	0.00, 0.29, 0.18, 0.37
HSL	338°, 19%, 54%
HSV	338°, 29%, 63%
XYZ	24.6113, 21.1469, 24.2573
YIQ	129.6920, 21.9590, 15.0390

Conversions

Conversions Part 2

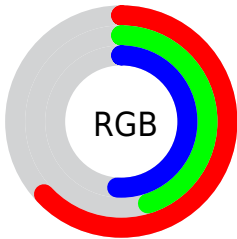
Format	Color
R_{YB}	160, 114, 131
Decimal	10515075
CIE _{Lab}	53.11, 20.80, -2.09
CIE _{LCh}	53, 20.907, 354.268
Yxy	21.1469, 0.3515, 0.3020
Android (android.graphics.Color)	4288705155 (0xFFA07283)
YUV	129.6920, 0.6448, 26.5801
Hunter-Lab	45.9858, 15.0568, 0.9148

Details

The Hex color **A07283** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **72A08F**, and the grayscale version is **828282**.

A 20% lighter version of the original color is **D7A6B8**, and **6C4152** is the 20% darker color. If you saturate the color by 10%, you get **A06279**, and if you desaturate by 10%, it is **A0828D**.

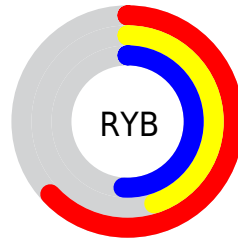
Distribution



Red (63%)

Green (45%)

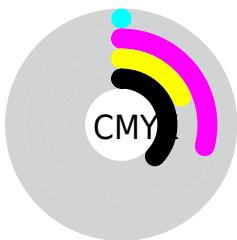
Blue (51%)



Red (63%)

Yellow (45%)

Blue (51%)

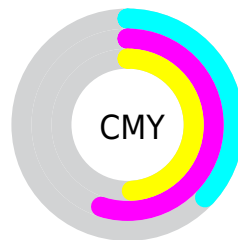


Cyan (0%)

Magenta (29%)

Yellow (18%)

Black (37%)



Cyan (37%)

Magenta (55%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Hex color A07283 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 A07283 by changing the saturation by 10% instead.

 A07283

 A07283

FFFFFF

 85596A

 D7A6B8

 6C4152

 F4C2D4

 532B3B

 FFDEF0

 3B1525

 FFFAFF

 260010

 000000

 A07283

 A07283

 A06279

 A0828D

 A0526F

 A09297

 A04265

 A0A2A1

 A0325B

 A0B2AB

 A02251

 A0C2B5

 A01246

 A0D2C0

 A0023C

 A0E2CA

 A0003B

 A0F2D4

 A0FFDE

Harmonies

Analogous

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



937594



A07283



A37271

Triad

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



A07283



7D825E



4F869B

Complementary

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



A07283



72A08F

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.



4A898D



A07283



688669

Square

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



A07283



8F7C5B



55897B



6482A2

Rectangle

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



A07283



A07567



55897B



4B8797

Sweetspot

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



A07283



D1BEC5



8E72A0



695D61



E8E8E8



696969

Same Dimension

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



A07283



D188A3



A07772



4F474A



8F0035



0F0006

Inverse Universe

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



A07283



D188A3



729BA0



4F474A



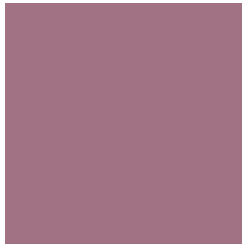
8F0035



0F0006

Previews

White Background



This preview shows how the Hex color A07283 looks on a white background.

Color Contrast Check

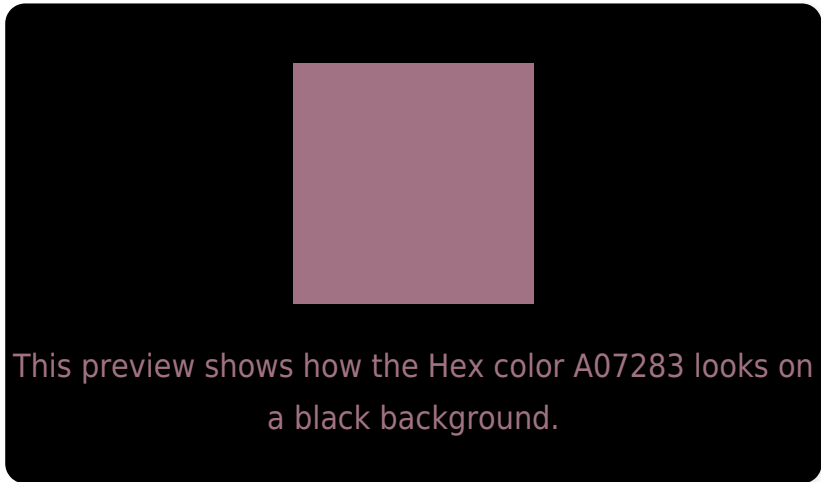
Large Text (above 18pt) WCAG AA ✓ Pass

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

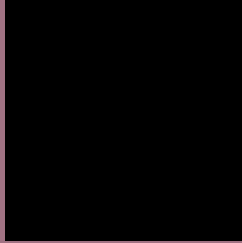
Any Text WCAG AA ✓ Pass

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 A07283 Background



This preview shows how black text looks on a background with the Hex color A07283.



This preview shows how white text looks on a background with the Hex color A07283.

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
9F737C

Trichromacy



Original Color
A07283

Protanomaly
8A7A87

Deuteranomaly
927882

Tritanomaly
9F737F

Monochromacy



Original Color
A07283

Achromatopsia
828282

Achromatomaly
8D7C82

CSS Examples

Text

The CSS property to change the color of the text to Hex A07283 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 #A07283 looks like.

```
.text, #text, p{  
    color:#A07283  
}
```

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 #A07283 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A07283
}
```

Border

The CSS property to change the border of an element to Hex A07283 is called "border". The border property can be set on classes, ids or directly on the HTML element.

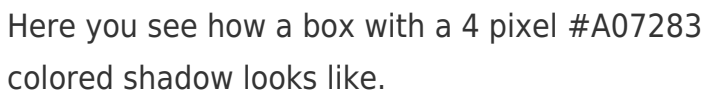
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A07283 }
```

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

```
.border{ border-color:#A07283 }
```

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



Here you see how a box with a 4 pixel #A07283 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A07283; -webkit-box-shadow:4px 4px  
4px 4px #A07283; box-shadow:4px 4px 4px  
4px #A07283 }
```

Background

The CSS property to change the background color of an element to Hex A07283 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A07283 }
```

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

```
.background{ background-color:#A07283 }
```

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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