

Converting Colors

Hex(A17590)

Have a look what the booklet for
Hex(A17590) contains.

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Color

Hex(A17590)

Conversions

Conversions Part 1

Format	Color
Hex	A17590
RGB	161, 117, 144
RGB Percent	63%, 46%, 56%
CMY	0.3686, 0.5412, 0.4353
CMYK	0.00, 0.27, 0.11, 0.37
HSL	323°, 19%, 55%
HSV	323°, 27%, 63%
XYZ	26.0933, 22.3133, 29.3172
YIQ	133.2340, 17.5570, 17.7250

Conversions

Conversions Part 2

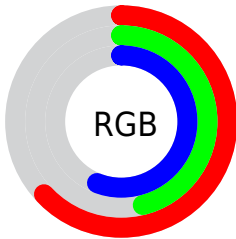
Format	Color
R_{YB}	161, 117, 144
Decimal	10581392
CIE _{Lab}	54.36, 21.70, -7.84
CIE _{LCh}	54, 23.069, 340.132
Yxy	22.3133, 0.3357, 0.2871
Android (android.graphics.Color)	4288771472 (0xFFFA17590)
YUV	133.2340, 5.3076, 24.3508
Hunter-Lab	47.2369, 15.9373, -3.7320

Details

The Hex color **A17590** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **75A186**, and the grayscale version is **858585**.

A 20% lighter version of the original color is **D8A9C6**, and **6D445E** is the 20% darker color. If you saturate the color by 10%, you get **A1658A**, and if you desaturate by 10%, it is **A18596**.

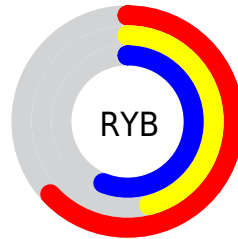
Distribution



Red (63%)

Green (46%)

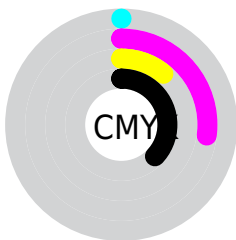
Blue (56%)



Red (63%)

Yellow (46%)

Blue (56%)

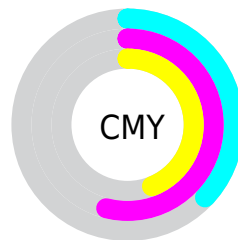


Cyan (0%)

Magenta (27%)

Yellow (11%)

Black (37%)



Cyan (37%)

Magenta (54%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color A17590 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 A17590 by changing the saturation by 10% instead.

 A17590

 A17590

FFFFFF

 865C76

 D8A9C6

 6D445E

 F5C5E2

 542D46

 FFE1FE

 3C1730

FFFEFF

 26001B

 000000

 A17590

 A17590

 A1658A

 A18596

 A15584

 A1959C

 A1457D

 A1A5A3

 A13577

 A1B5A9

 A12471

 A1C5AF

 A1146B

 A1D6B5

 A10464

 A1E6BC

 A10063

 A1F6C2

 A1FFC8

Harmonies

Analogous

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



8D7BA1



A17590



AA737C

Triad

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



A17590



89835B



458C9B

Complementary

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



A17590



75A186

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.



498D88



A17590



738863

Square

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



A17590



9C7C5D



5C8C74



5688A7

Rectangle

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



A17590



AA756F



5C8C74



448C95

Sweetspot

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



A17590



D1C0CB



8675A1



695E65



E8E8E8



696969

Same Dimension

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



A17590



D18CB6



A1757A



52494E



910059



12000B

Inverse Universe

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



A17590



D18CB6



75A19C



52494E



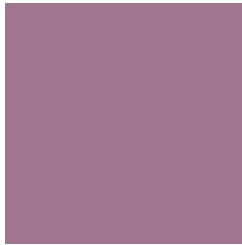
910059



12000B

Previews

White Background



This preview shows how the Hex color A17590 looks on a white background.

Color Contrast Check

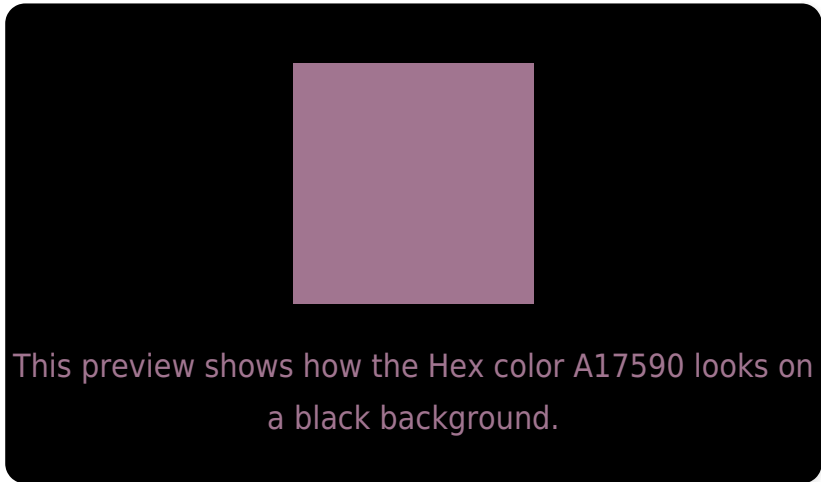
Large Text (above 18pt) WCAG AA ✓ Pass

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

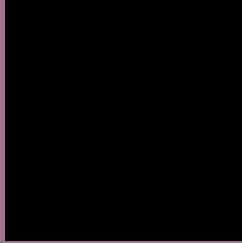
Any Text WCAG AA ✓ Pass

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 A17590 Background



This preview shows how black text looks on a background with the Hex color A17590.



This preview shows how white text looks on a background with the Hex color A17590.

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
9F7881

Trichromacy



Original Color
A17590

Protanomaly
8B7D95

Deuteranomaly
927B8F

Tritanomaly
A07786

Monochromacy



Original Color
A17590

Achromatopsia
858585

Achromatomaly
8F7F89

CSS Examples

Text

The CSS property to change the color of the text to Hex A17590 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 #A17590 looks like.

```
.text, #text, p{  
    color:#A17590  
}
```

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 #A17590 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A17590
}
```

Border

The CSS property to change the border of an element to Hex A17590 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
#A17590 }
```

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

```
.border{ border-color:#A17590 }
```

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

Here you see how a box with a 4 pixel #A17590 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A17590; -webkit-box-shadow:4px 4px  
4px 4px #A17590; box-shadow:4px 4px 4px  
4px #A17590 }
```

Background

The CSS property to change the background color of an element to Hex A17590 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A17590 }
```

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

```
.background{ background-color:#A17590 }
```

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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