

Converting Colors

Hex(AB526F)

Have a look what the booklet for
Hex(AB526F) contains.

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Color

Hex(AB526F)

Conversions

Conversions Part 1

Format	Color
Hex	AB526F
RGB	171, 82, 111
RGB Percent	67%, 32%, 44%
CMY	0.3294, 0.6784, 0.5647
CMYK	0.00, 0.52, 0.35, 0.33
HSL	340°, 35%, 50%
HSV	340°, 52%, 67%
XYZ	22.6811, 15.8402, 16.9010
YIQ	111.9170, 43.7350, 27.8870

Conversions

Conversions Part 2

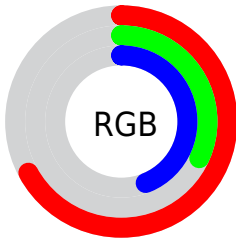
Format	Color
R_{YB}	171, 82, 111
Decimal	11227759
CIE _{Lab}	46.76, 39.60, 0.73
CIE _{LCh}	47, 39.603, 1.055
Yxy	15.8402, 0.4092, 0.2858
Android (android.graphics.Color)	4289417839 (0xFFAB526F)
YUV	111.9170, -0.4521, 51.8158
Hunter-Lab	39.7998, 32.0741, 2.6823

Details

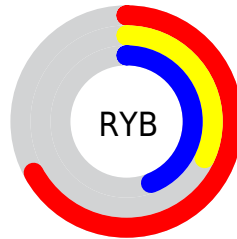
The Hex color **AB526F** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **52AB8E**, and the grayscale version is **707070**.

A 20% lighter version of the original color is **E586A3**, and **741F40** is the 20% darker color. If you saturate the color by 10%, you get **AB4163**, and if you desaturate by 10%, it is **AB637B**.

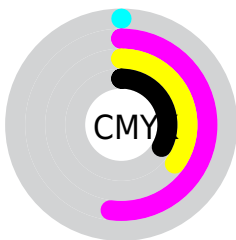
Distribution



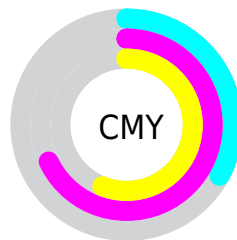
- Red (67%)
- Green (32%)
- Blue (44%)



- Red (67%)
- Yellow (32%)
- Blue (44%)



- Cyan (0%)
- Magenta (52%)
- Yellow (35%)
- Black (33%)



- Cyan (33%)
- Magenta (68%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Hex color AB526F 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 AB526F by changing the saturation by 10% instead.

 AB526F

 AB526F

FFFFFF

 8F3957

 E586A3

 741F40

 FFA1BE

 59002A

 FFBDD9

 3F0015

 FFD9F6

 270001

 FFF6FF

 000000

 AB526F

 AB526F

 AB4163

 AB637B

 AB3058

 AB7486

 AB1F4C

 AB8592

 AB0E41

 AB969D

 AB0038

 ABA7A9

 ABB9B4

 ABCAC0

 ABDBCB

 ABECD7

Harmonies

Analogous

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



995990



AB526F



AB564E

Triad

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



AB526F



5F7733



007BA8

Complementary

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



AB526F



52AB8E

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.



007F90



AB526F



327D4D

Square

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



AB526F



816D29



007F6F



3072B1

Rectangle

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



AB526F



A25D3C



007F6F



007CA2

Sweetspot

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



AB526F



DEBAC6



8D52AB



705B62



F0F0F0



707070

Same Dimension

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



AB526F



DE5481



AB6152



574E51



960031



170007

Inverse Universe

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



AB526F



DE5481



529CAB



574E51



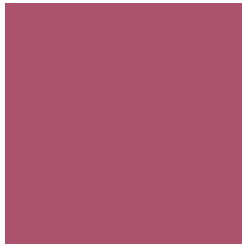
960031



170007

Previews

White Background



This preview shows how the Hex color AB526F looks on a white background.

Color Contrast Check

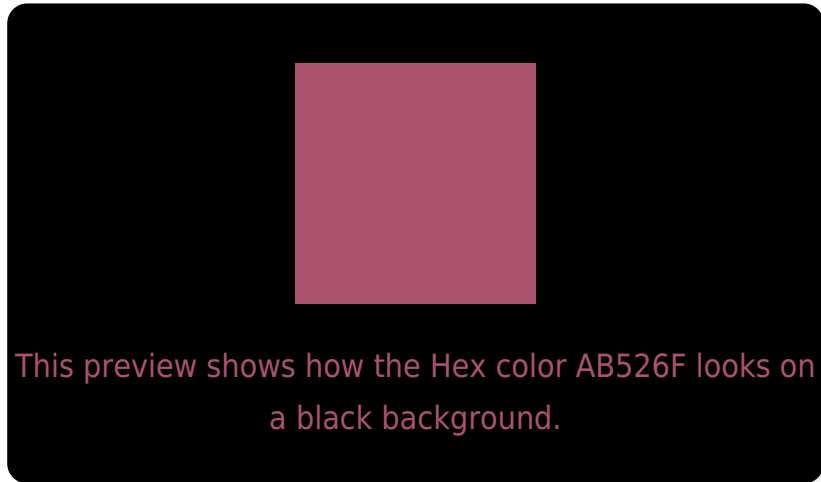
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

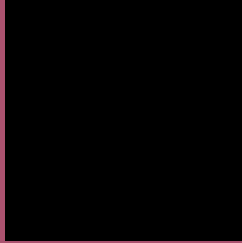
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Hex AB526F Background



This preview shows how black text looks on a background with the Hex color AB526F.




This preview shows how white text looks on a background with the Hex color AB526F.

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](#).

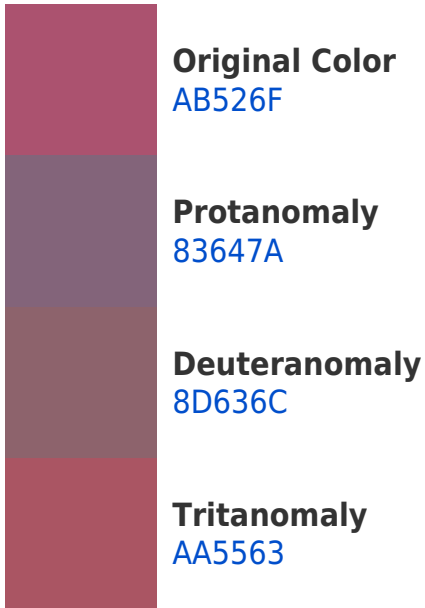
Dichromacy



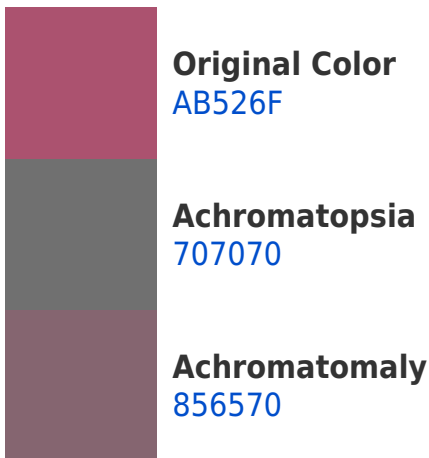


Tritanopia
A9565C

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AB526F 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 #AB526F looks like.

```
.text, #text, p{  
    color:#AB526F  
}
```

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 #AB526F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AB526F
}
```

Border

The CSS property to change the border of an element to Hex AB526F 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
#AB526F }
```

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

```
.border{ border-color:#AB526F }
```

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

Here you see how a box with a 4 pixel #AB526F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AB526F; -webkit-box-shadow:4px 4px  
4px 4px #AB526F; box-shadow:4px 4px 4px  
4px #AB526F }
```

Background

The CSS property to change the background color of an element to Hex AB526F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AB526F }
```

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

```
.background{ background-color:#AB526F }
```

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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