

Converting Colors

Hex(A0528E)

Have a look what the booklet for
Hex(A0528E) contains.

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Color

Hex(A0528E)

Conversions

Conversions Part 1

Format	Color
Hex	A0528E
RGB	160, 82, 142
RGB Percent	63%, 32%, 56%
CMY	0.3725, 0.6784, 0.4431
CMYK	0.00, 0.49, 0.11, 0.37
HSL	314°, 32%, 47%
HSV	314°, 49%, 63%
XYZ	22.3970, 15.4612, 27.3950
YIQ	112.1620, 27.2280, 35.1960

Conversions

Conversions Part 2

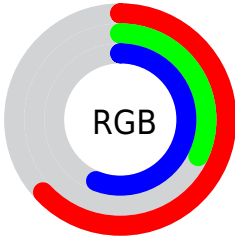
Format	Color
R_{YB}	160, 82, 142
Decimal	10506894
CIE _{Lab}	46.26, 40.47, -18.92
CIE _{LCh}	46, 44.674, 334.948
Yxy	15.4612, 0.3432, 0.2369
Android (android.graphics.Color)	4288696974 (0xFFA0528E)
YUV	112.1620, 14.7101, 41.9539
Hunter-Lab	39.3207, 32.8620, -13.7833

Details

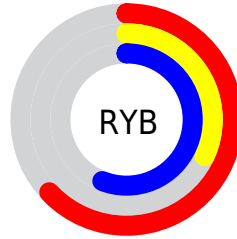
The Hex color **A0528E** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **52A064**, and the grayscale version is **707070**.

A 20% lighter version of the original color is **D886C4**, and **6A1F5C** is the 20% darker color. If you saturate the color by 10%, you get **A0428A**, and if you desaturate by 10%, it is **A06292**.

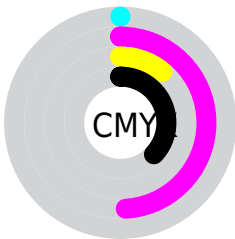
Distribution



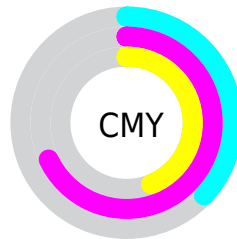
- Red (63%)
- Green (32%)
- Blue (56%)



- Red (63%)
- Yellow (32%)
- Blue (56%)



- Cyan (0%)
- Magenta (49%)
- Yellow (11%)
- Black (37%)



- Cyan (37%)
- Magenta (68%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color A0528E 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 A0528E by changing the saturation by 10% instead.

 A0528E

 A0528E

FFFFFF

 853974

 D886C4

 6A1F5C

 F5A1E0

 510044

 FFBDFD

 38002D

 FFD9FF

 210019

 FFF6FF

 000000

 A0528E

 A0528E

 A0428A

 A06292

 A03287

 A07295

 A02283

 A08299

 A0127F

 A0929D

 A0027C

 A0A2A0

 A0007B

 A0B2A4

 A0C2A8

 A0D2AC

 A0E2AF

Harmonies

Analogous

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



7761AB



A0528E



B14B69

Triad

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



A0528E



7C6E1D



007F97

Complementary

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



A0528E



52A064

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.



008073



A0528E



55782C

Square

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



A0528E



9B6028



147D4C



007AB1

Rectangle

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



A0528E



B14E50



147D4C



00808C

Sweetspot

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



A0528E



D1B2CA



6352A0



695664



E8E8E8



696969

Same Dimension

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



A0528E



D156B5



A05268



4F474D



8F006E



0F000C

Inverse Universe

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



A0528E



D156B5



52A08A



4F474D



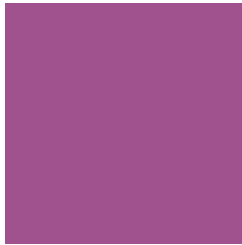
8F006E



0F000C

Previews

White Background



This preview shows how the Hex color A0528E looks on a white background.

Color Contrast Check

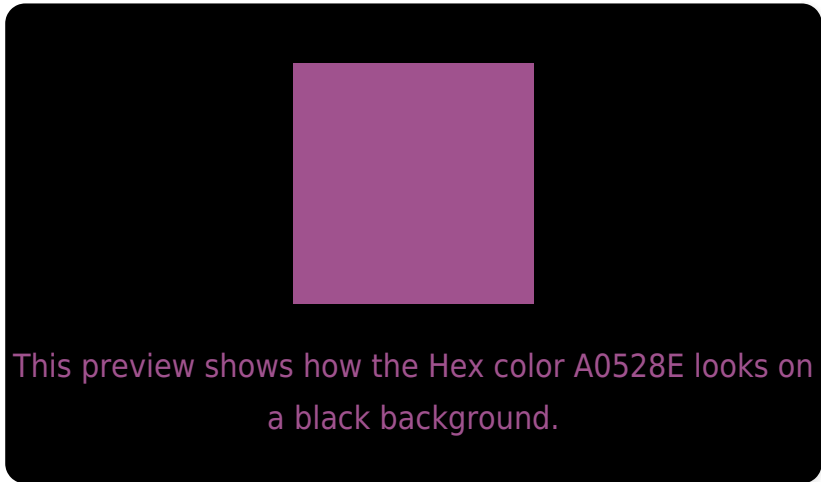
Large Text (above 18pt) WCAG AA ✓ Pass

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

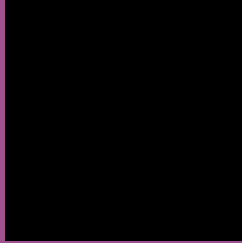
Any Text WCAG AA × Fail

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 A0528E Background



This preview shows how black text looks on a background with the Hex color A0528E.

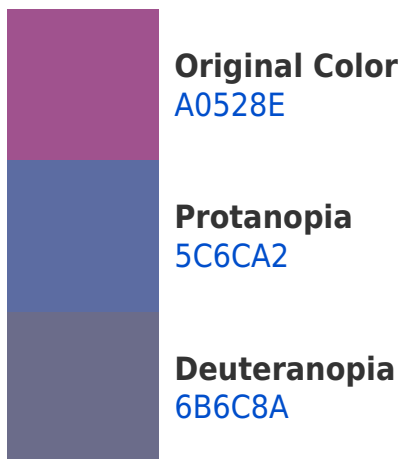



This preview shows how white text looks on a background with the Hex color A0528E.

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](#).

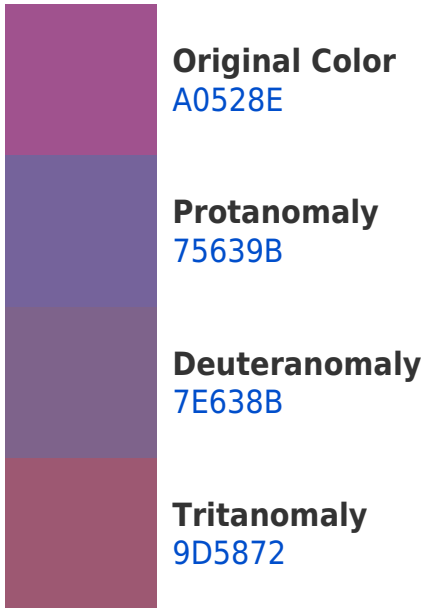
Dichromacy



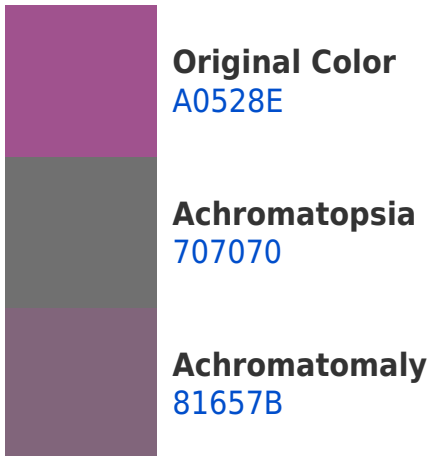


Tritanopia
9B5C62

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A0528E 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 #A0528E looks like.

```
.text, #text, p{  
    color:#A0528E  
}
```

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 #A0528E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A0528E
}
```

Border

The CSS property to change the border of an element to Hex A0528E is called "border". The border property can be set on classes, ids or directly on the HTML element.

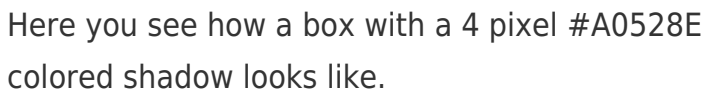
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A0528E }
```

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

```
.border{ border-color:#A0528E }
```

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



Here you see how a box with a 4 pixel #A0528E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A0528E; -webkit-box-shadow:4px 4px  
4px 4px #A0528E; box-shadow:4px 4px 4px  
4px #A0528E }
```

Background

The CSS property to change the background color of an element to Hex A0528E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A0528E }
```

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

```
.background{ background-color:#A0528E }
```

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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