

Converting Colors

Hex(A14369)

Have a look what the booklet for
Hex(A14369) contains.

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Color

Hex(A14369)

Conversions

Conversions Part 1

Format	Color
Hex	A14369
RGB	161, 67, 105
RGB Percent	63%, 26%, 41%
CMY	0.3686, 0.7373, 0.5882
CMYK	0.00, 0.58, 0.35, 0.37
HSL	336°, 41%, 45%
HSV	336°, 58%, 63%
XYZ	19.2549, 12.6113, 14.7840
YIQ	99.4380, 43.8260, 31.7460

Conversions

Conversions Part 2

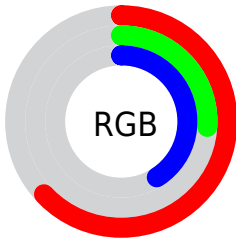
Format	Color
R_{YB}	161, 67, 105
Decimal	10568553
CIE _{Lab}	42.17, 42.92, -2.50
CIE _{LCh}	42, 42.988, 356.667
Yxy	12.6113, 0.4128, 0.2703
Android (android.graphics.Color)	4288758633 (0xFFA14369)
YUV	99.4380, 2.7421, 53.9899
Hunter-Lab	35.5124, 34.6364, 0.1760

Details

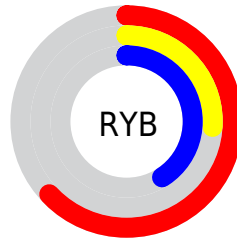
The Hex color **A14369** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **43A17B**, and the grayscale version is **636363**.

A 20% lighter version of the original color is **DA779C**, and **6A093A** is the 20% darker color. If you saturate the color by 10%, you get **A1335F**, and if you desaturate by 10%, it is **A15373**.

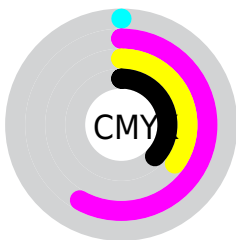
Distribution



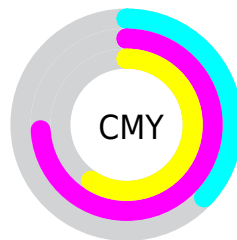
- Red (63%)
- Green (26%)
- Blue (41%)



- Red (63%)
- Yellow (26%)
- Blue (41%)



- Cyan (0%)
- Magenta (58%)
- Yellow (35%)
- Black (37%)



- Cyan (37%)
- Magenta (74%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Hex color A14369 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 A14369 by changing the saturation by 10% instead.

 A14369

 A14369

FFFFFF

 852951

 DA779C

 6A093A

 F892B7

 4F0025

 FFADD3

 37000F

 FFC9EF

 150000

 FFE6FF

 000000

 A14369

 A14369

 A1335F

 A15373

 A12356

 A1637C

 A1134C

 A17386

 A10343

 A1838F

 A10041

 A19399

 A1A4A3

 A1B4AC

 A1C4B6

 A1D4BF

Harmonies

Analogous

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



8B4D8B



A14369



A34646

Triad

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



A14369



576B1F



00719E

Complementary

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



A14369



43A17B

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.



007482



A14369



27713B

Square

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



A14369



7A6017



00745E



0069AA

Rectangle

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



A14369



9B4E31



00745E



007296

Sweetspot

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



A14369



D1ABBB



7A43A1



69525B



E8E8E8



696969

Same Dimension

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



A14369



D13F7A



A14B43



52494D



91003B



120007

Inverse Universe

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



A14369



D13F7A



4399A1



52494D



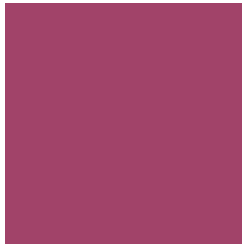
91003B



120007

Previews

White Background



This preview shows how the Hex color A14369 looks on a white background.

Color Contrast Check

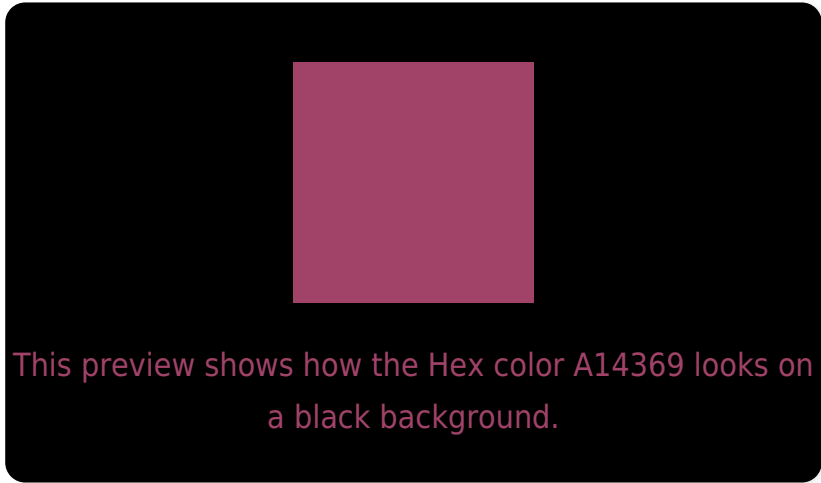
Large Text (above 18pt) WCAG AA ✓ Pass

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

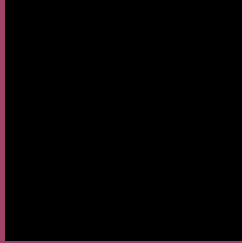
Any Text WCAG AA × Fail

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 A14369 Background



This preview shows how black text looks on a background with the Hex color A14369.

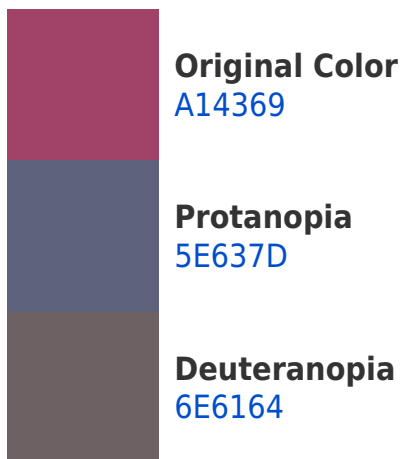



This preview shows how white text looks on a background with the Hex color A14369.

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](#).

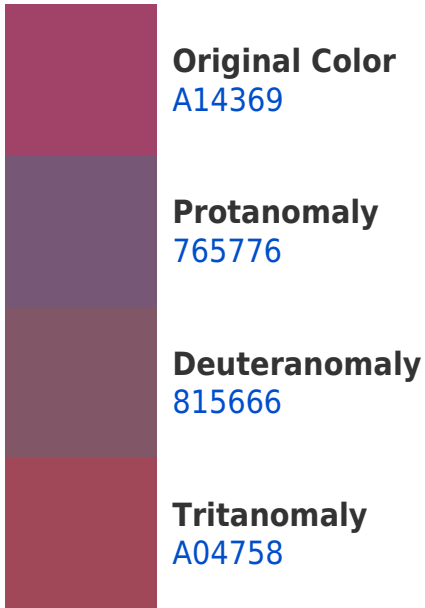
Dichromacy



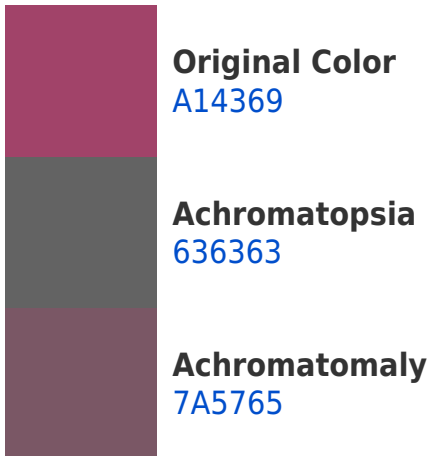


Tritanopia
9F494E

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A14369 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 #A14369 looks like.

```
.text, #text, p{  
    color:#A14369  
}
```

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 #A14369 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A14369
}
```

Border

The CSS property to change the border of an element to Hex A14369 is called "border". The border property can be set on classes, ids or directly on the HTML element.

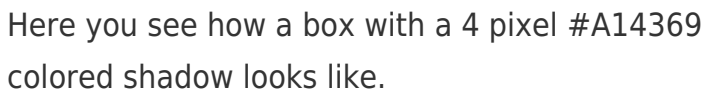
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A14369 }
```

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

```
.border{ border-color:#A14369 }
```

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



Here you see how a box with a 4 pixel #A14369 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A14369; -webkit-box-shadow:4px 4px  
4px 4px #A14369; box-shadow:4px 4px 4px  
4px #A14369 }
```

Background

The CSS property to change the background color of an element to Hex A14369 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A14369 }
```

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

```
.background{ background-color:#A14369 }
```

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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