

Converting Colors

Hex(A1525E)

Have a look what the booklet for
Hex(A1525E) contains.

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Color

Hex(A1525E)

Conversions

Conversions Part 1

Format	Color
Hex	A1525E
RGB	161, 82, 94
RGB Percent	63%, 32%, 37%
CMY	0.3686, 0.6784, 0.6314
CMYK	0.00, 0.49, 0.42, 0.37
HSL	351°, 33%, 48%
HSV	351°, 49%, 63%
XYZ	19.7356, 14.4198, 12.3328
YIQ	106.9890, 43.2320, 20.4800

Conversions

Conversions Part 2

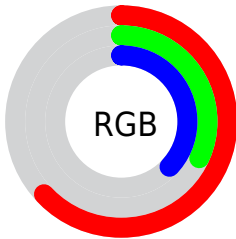
Format	Color
RYB	161, 82, 94
Decimal	10572382
CIELab	44.83, 33.88, 8.11
CIELCh	45, 34.842, 13.460
Yxy	14.4198, 0.4245, 0.3102
Android (android.graphics.Color)	4288762462 (0xFFA1525E)
YUV	106.9890, -6.4036, 47.3676
Hunter-Lab	37.9734, 26.3169, 7.3255

Details

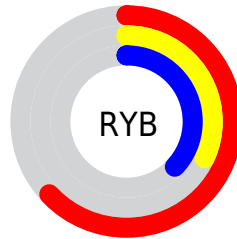
The Hex color **A1525E** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **52A195**, and the grayscale version is **6B6B6B**.

A 20% lighter version of the original color is **DA8590**, and **6A2130** is the 20% darker color. If you saturate the color by 10%, you get **A14250**, and if you desaturate by 10%, it is **A1626C**.

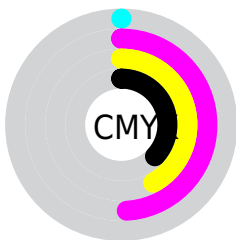
Distribution



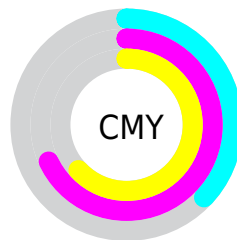
- Red (63%)
- Green (32%)
- Blue (37%)



- Red (63%)
- Yellow (32%)
- Blue (37%)



- Cyan (0%)
- Magenta (49%)
- Yellow (42%)
- Black (37%)



- Cyan (37%)
- Magenta (68%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Hex color A1525E 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 A1525E by changing the saturation by 10% instead.

 A1525E

 A1525E

FFFFFF

 853946

 DA8590

 6A2130

 F8A0AB

 50051B

 FFBC66

 370000

 FFD8E2

 180001

 FFF4FF

 000000

 A1525E

 A1525E

 A14250

 A1626C

 A13243

 A17279

 A12235

 A18287

 A11227

 A19295

 A1021A

 A1A3A2

 A10018

 A1B3B0

 A1C3BE

 A1D3CB

 A1E3D9

Harmonies

Analogous

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



98547B



A1525E



9B5843

Triad

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



A1525E



4F743E



0072A1

Complementary

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



A1525E



52A195

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.



007791



A1525E



217859

Square

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



A1525E



6F6D30



007977



5269A2

Rectangle

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



A1525E



905F36



007977



00749D

Sweetspot

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



A1525E



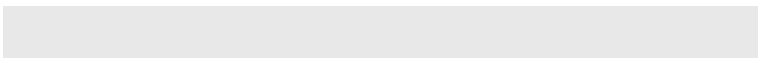
D1B2B6



9452A1



695659



E8E8E8



696969

Same Dimension

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



A1525E



D15668



A16C52



52494B



910016



120003

Inverse Universe

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



A1525E



D15668



5287A1



52494B



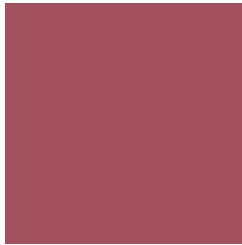
910016



120003

Previews

White Background



This preview shows how the Hex color A1525E looks on a white background.

Color Contrast Check

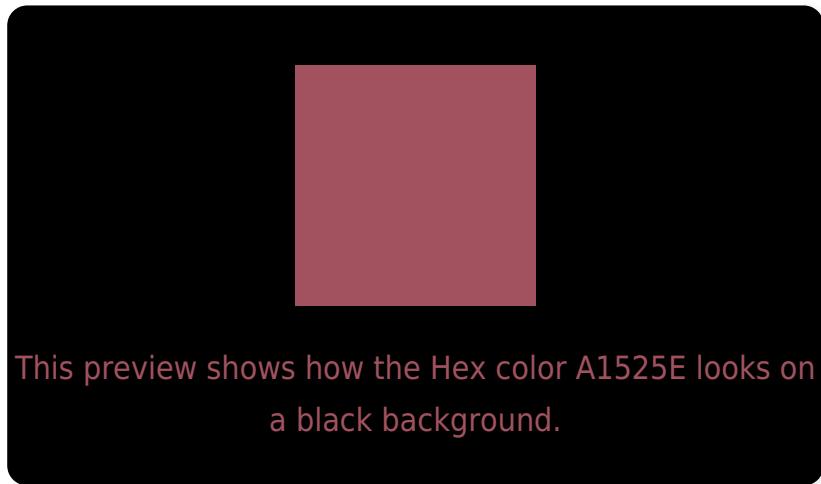
Large Text (above 18pt) WCAG AA ✓ Pass

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 A1525E Background



This preview shows how black text looks on a background with the Hex color A1525E.



This preview shows how white text looks on a background with the Hex color A1525E.

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



Original Color
A1525E

Protanopia
6C6A6B

Deuteranopia
7B675B



Tritanopia
A15359

Trichromacy



Original Color
A1525E

Protanomaly
7F6166

Deuteranomaly
895F5C

Tritanomaly
A1535B

Monochromacy



Original Color
A1525E

Achromatopsia
6B6B6B

Achromatomaly
7F6266

CSS Examples

Text

The CSS property to change the color of the text to Hex A1525E 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 #A1525E looks like.

```
.text, #text, p{  
    color:#A1525E  
}
```

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 #A1525E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A1525E
}
```

Border

The CSS property to change the border of an element to Hex A1525E is called "border". The border property can be set on classes, ids or directly on the HTML element.

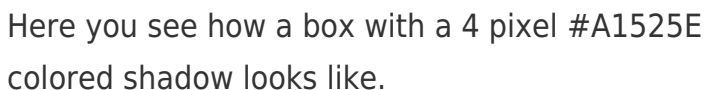
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A1525E }
```

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

```
.border{ border-color:#A1525E }
```

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



Here you see how a box with a 4 pixel #A1525E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A1525E; -webkit-box-shadow:4px 4px  
4px 4px #A1525E; box-shadow:4px 4px 4px  
4px #A1525E }
```

Background

The CSS property to change the background color of an element to Hex A1525E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A1525E }
```

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

```
.background{ background-color:#A1525E }
```

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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