

Converting Colors

Decimal(11425142)

Have a look what the booklet for
Decimal(11425142) contains.

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Color

Decimal(11425142)

Conversions

Conversions Part 1

Format	Color
Hex	AE5576
RGB	174, 85, 118
RGB Percent	68%, 33%, 46%
CMY	0.3176, 0.6667, 0.5373
CMYK	0.00, 0.51, 0.32, 0.32
HSL	338°, 35%, 51%
HSV	338°, 51%, 68%
XYZ	23.9741, 16.8037, 19.1194
YIQ	115.3730, 42.4510, 29.1310

Conversions

Conversions Part 2

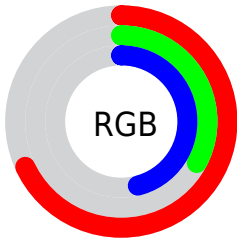
Format	Color
R_{YB}	174, 85, 118
Decimal	11425142
CIE _{Lab}	48.01, 40.00, -1.63
CIE _{LCh}	48, 40.036, 357.666
Yxy	16.8037, 0.4003, 0.2805
Android (android.graphics.Color)	4289615222 (0xFFAE5576)
YUV	115.3730, 1.2951, 51.4159
Hunter-Lab	40.9923, 32.6581, 1.0409

Details

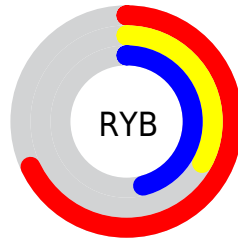
The Decimal color **11425142** is a dark color, and the websafe version is hex **CC6699**. A complement of this color would be **5615245**, and the grayscale version is **7566195**.

A 20% lighter version of the original color is **15239594**, and **7807558** is the 20% darker color. If you saturate the color by 10%, you get **11420779**, and if you desaturate by 10%, it is **11429505**.

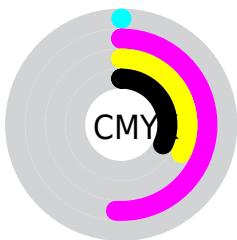
Distribution



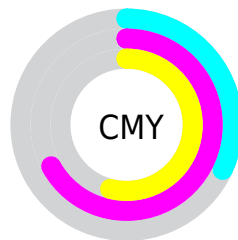
- Red (68%)
- Green (33%)
- Blue (46%)



- Red (68%)
- Yellow (33%)
- Blue (46%)



- Cyan (0%)
- Magenta (51%)
- Yellow (32%)
- Black (32%)



- Cyan (32%)
- Magenta (67%)
- Yellow (54%)

Brightness & Saturation Gradients


These gradients show how the Decimal color 11425142 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 Decimal color 11425142 by changing the saturation by 10% instead.

 11425142  11425142

16777215  9583709

 15239594  7807558

 16753861  6029872

 16761057  4325403

 16768254  2883585

 16775679  0

 11425142  11425142

 11420779  11429505

 11416160  11434124

 11411797

 11438487

 11407178

 11443106

 11403329

 11447469

 11451832

 11456451

 11460814

 11465433

Harmonies

Analogous

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



10050967



11425142



11556948

Triad

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



11425142



6715699



32682

Complementary

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



11425142



5615245

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.



33424



11425142



3899468

Square

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



11425142



8941356



33646



2520757

Rectangle

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



11425142



11034433



33646



32931

Sweetspot

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



11425142



14926286



9196974



7560806



15921906



7566195

Same Dimension

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



11425142



14899596



11427669



5721681



9830456



1507337

Inverse Universe

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



11425142



14899596



5612718



5721681



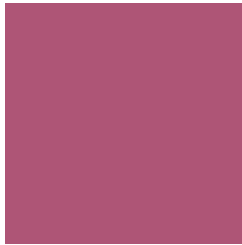
9830456



1507337

Previews

White Background



This preview shows how the Decimal color 11425142 looks on a white background.

Color Contrast Check

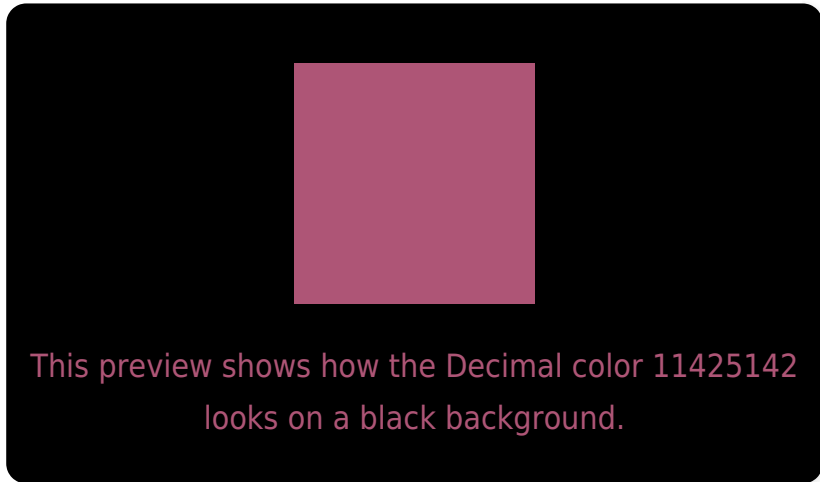
Large Text (above 18pt) WCAG AA ✓ Pass

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](#).

Decimal 11425142 Background



This preview shows how black text looks on a background with the Decimal color 11425142.



This preview shows how white text looks on a background with the Decimal color 11425142.

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
11295072

Trichromacy



Original Color
11425142

Protanomaly
8742785

Deuteranomaly
9397875

Tritanomaly
11360360

Monochromacy



Original Color
11425142

Achromatopsia
7566195

Achromatomaly
8939636

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11425142 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 #AE5576 looks like.

```
.text, #text, p{  
    color:#AE5576  
}
```

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 #AE5576 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AE5576
}
```

Border

The CSS property to change the border of an element to Decimal 11425142 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
#AE5576 }
```

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

```
.border{ border-color:#AE5576 }
```

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

Here you see how a box with a 4 pixel #AE5576 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AE5576; -webkit-box-shadow:4px 4px  
4px 4px #AE5576; box-shadow:4px 4px 4px  
4px #AE5576 }
```

Background

The CSS property to change the background color of an element to Decimal 11425142 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AE5576 }
```

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

```
.background{ background-color:#AE5576 }
```

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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