

Converting Colors

Decimal(10838145)

Have a look what the booklet for
Decimal(10838145) contains.

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Color

Decimal(10838145)

Conversions

Conversions Part 1

Format	Color
Hex	A56081
RGB	165, 96, 129
RGB Percent	65%, 38%, 51%
CMY	0.3529, 0.6235, 0.4941
CMYK	0.00, 0.42, 0.22, 0.35
HSL	331°, 28%, 51%
HSV	331°, 42%, 65%
XYZ	23.6624, 17.9501, 22.9864
YIQ	120.3930, 30.5310, 24.8910

Conversions

Conversions Part 2

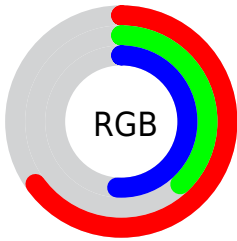
Format	Color
R_{YB}	165, 96, 129
Decimal	10838145
CIE _{Lab}	49.44, 32.49, -6.27
CIE _{LCh}	49, 33.090, 349.081
Yxy	17.9501, 0.3663, 0.2779
Android (android.graphics.Color)	4289028225 (0xFFA56081)
YUV	120.3930, 4.2433, 39.1203
Hunter-Lab	42.3675, 25.5496, -2.5105

Details

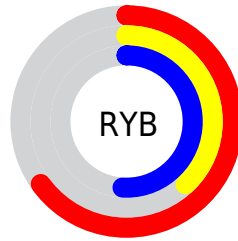
The Decimal color **10838145** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **6333828**, and the grayscale version is **7895160**.

A 20% lighter version of the original color is **14521526**, and **7286608** is the 20% darker color. If you saturate the color by 10%, you get **10833784**, and if you desaturate by 10%, it is **10842506**.

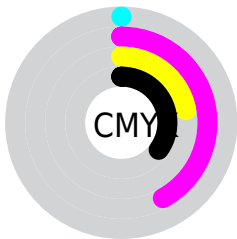
Distribution



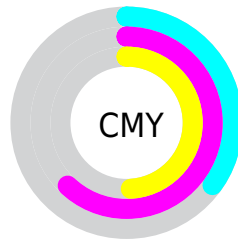
- Red (65%)
- Green (38%)
- Blue (51%)



- Red (65%)
- Yellow (38%)
- Blue (51%)



- Cyan (0%)
- Magenta (42%)
- Yellow (22%)
- Black (35%)



















- Cyan (35%)
- Magenta (62%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10838145 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 10838145 by changing the saturation by 10% instead.

 10838145	 10838145
 16777215	 9062248
 14521526	 7286608
 16494545	 5642041
 16763886	 3997731
 16771071	 2686990
	 0

 10838145	 10838145
 10833784	 10842506
 10829680	 10846610

 10825575

 10850971

 10821215

 10855075

 10817110

 10859180

 10813519

 10863541

 10867645

 10872006

 10876110

Harmonies

Analogous

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



9332891



10838145



11296869

Triad

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



10838145



7698751



33439

Complementary

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



10838145



6333828

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.



33927



10838145



5603408

Square

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



10838145



9465918



2917482



3373996

Rectangle

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



10838145



11035732



2917482



33688

Sweetspot

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



10838145



14072520



8675493



7035490



15461355



7039851

Same Dimension

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



10838145



14052254



10838368



5392717



9502790



1179657

Inverse Universe

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



10838145



14052254



6333605



5392717



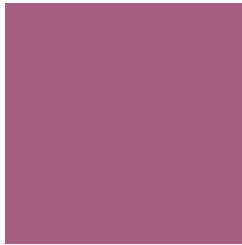
9502790



1179657

Previews

White Background



This preview shows how the Decimal color 10838145 looks on a white background.

Color Contrast Check

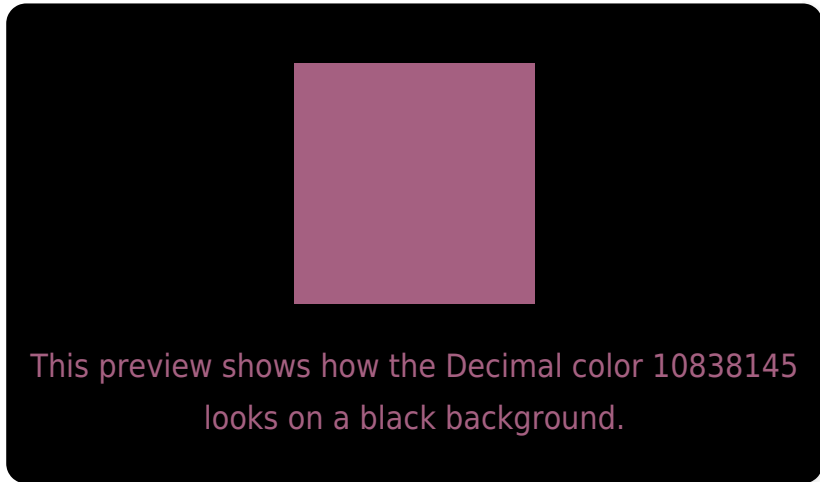
Large Text (above 18pt) WCAG AA ✓ Pass

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

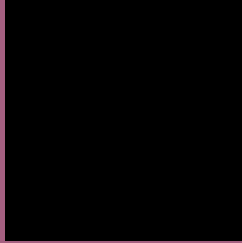
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Decimal 10838145 Background



This preview shows how black text looks on a background with the Decimal color 10838145.



This preview shows how white text looks on a background with the Decimal color 10838145.

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



Trichromacy



Original Color
10838145

Protanomaly
8613258

Deuteranomaly
9202815

Tritanomaly
10773363

Monochromacy



Original Color
10838145

Achromatopsia
7895160

Achromatomaly
8941435

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10838145 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 #A56081 looks like.

```
.text, #text, p{  
    color:#A56081  
}
```

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 #A56081 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A56081
}
```

Border

The CSS property to change the border of an element to Decimal 10838145 is called "border". The border property can be set on classes, ids or directly on the HTML element.

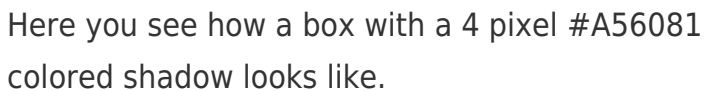
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A56081 }
```

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

```
.border{ border-color:#A56081 }
```

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



Here you see how a box with a 4 pixel `#A56081` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A56081; -webkit-box-shadow:4px 4px  
4px 4px #A56081; box-shadow:4px 4px 4px  
4px #A56081 }
```

Background

The CSS property to change the background color of an element to Decimal 10838145 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A56081 }
```

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

```
.background{ background-color:#A56081 }
```

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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