

Converting Colors

Decimal(11230058)

Have a look what the booklet for
Decimal(11230058) contains.

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Color

Decimal(11230058)

Conversions

Conversions Part 1

Format	Color
Hex	AB5B6A
RGB	171, 91, 106
RGB Percent	67%, 36%, 42%
CMY	0.3294, 0.6431, 0.5843
CMYK	0.00, 0.47, 0.38, 0.33
HSL	349°, 32%, 51%
HSV	349°, 47%, 67%
XYZ	23.1372, 17.1807, 15.7324
YIQ	116.6300, 42.8650, 21.6250

Conversions

Conversions Part 2

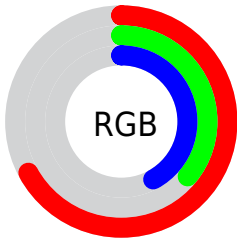
Format	Color
R_{YB}	171, 91, 106
Decimal	11230058
CIE Lab	48.49, 34.24, 6.24
CIE LCh	48, 34.799, 10.324
Yxy	17.1807, 0.4128, 0.3065
Android (android.graphics.Color)	4289420138 (0xFFAB5B6A)
YUV	116.6300, -5.2406, 47.6825
Hunter-Lab	41.4496, 27.1019, 6.5109

Details

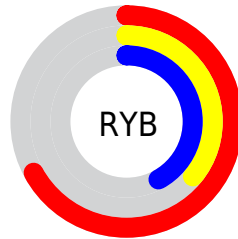
The Decimal color **11230058** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6007708**, and the grayscale version is **7697781**.

A 20% lighter version of the original color is **15044509**, and **7612987** is the 20% darker color. If you saturate the color by 10%, you get **11225692**, and if you desaturate by 10%, it is **11234424**.

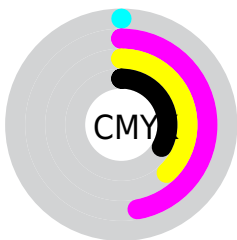
Distribution



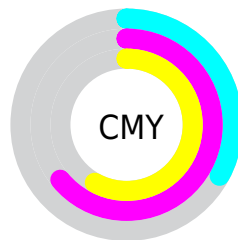
- Red (67%)
- Green (36%)
- Blue (42%)



- Red (67%)
- Yellow (36%)
- Blue (42%)



- Cyan (0%)
- Magenta (47%)
- Yellow (38%)
- Black (33%)














- Cyan (33%)
- Magenta (64%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11230058 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 11230058 by changing the saturation by 10% instead.

 11230058	 11230058
 16777215	 9388626
 15044509	 7612987
 16755384	 5836837
 16762580	 4128785
 16769776	 2686977
	 0

 11230058	 11230058
 11225692	 11234424
 11221326	 11238790

 11216960

 11243156

 11212594

 11247522

 11208229

 11251887

 11206688

 11256509

 11260875

 11265241

 11269607

Harmonies

Analogous

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



10509960



11230058



10969167

Triad

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



11230058



5995589



31914

Complementary

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



11230058



6007708

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.



33176



11230058



3309918

Square

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



11230058



8090936



33405



5665709

Rectangle

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



11230058



10250049



33405



32422

Sweetspot

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



11230058



14598085



10181547



7363937



15790320



7368816

Same Dimension

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



11230058



14574201



11236187



5721680



9830428



1507332

Inverse Universe

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



11230058



14574201



6001579



5721680



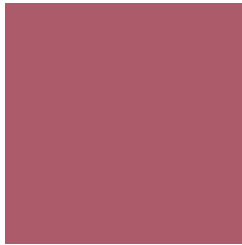
9830428



1507332

Previews

White Background



This preview shows how the Decimal color 11230058 looks on a white background.

Color Contrast Check

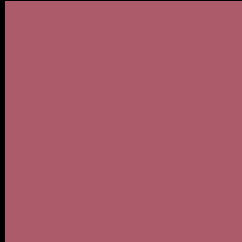
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Decimal color 11230058 looks on a 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 11230058 Background



This preview shows how black text looks on a background with the Decimal color 11230058.

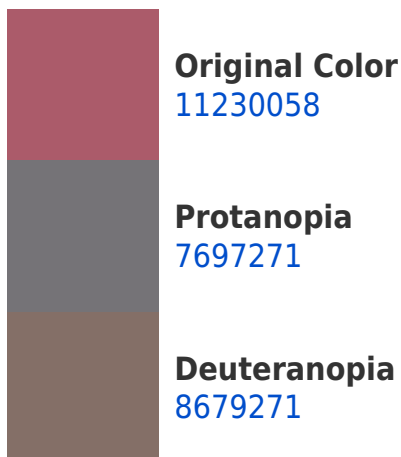



This preview shows how white text looks on a background with the Decimal color 11230058.

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
11164771

Trichromacy



Original Color
11230058

Protanomaly
9005682

Deuteranomaly
9594984

Tritanomaly
11164774

Monochromacy



Original Color
11230058

Achromatopsia
7697781

Achromatomaly
9006193

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11230058 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 #AB5B6A looks like.

```
.text, #text, p{  
  color:#AB5B6A  
}
```

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 #AB5B6A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AB5B6A
}
```

Border

The CSS property to change the border of an element to Decimal 11230058 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
#AB5B6A }
```

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

```
.border{ border-color:#AB5B6A }
```

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

Here you see how a box with a 4 pixel #AB5B6A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AB5B6A; -webkit-box-shadow:4px 4px  
4px 4px #AB5B6A; box-shadow:4px 4px 4px  
4px #AB5B6A }
```

Background

The CSS property to change the background color of an element to Decimal 11230058 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AB5B6A }
```

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

```
.background{ background-color:#AB5B6A }
```

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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