

Converting Colors

Decimal(10639461)

Have a look what the booklet for
Decimal(10639461) contains.

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Color

Decimal(10639461)

Conversions

Conversions Part 1

Format	Color
Hex	A25865
RGB	162, 88, 101
RGB Percent	64%, 35%, 40%
CMY	0.3647, 0.6549, 0.6039
CMYK	0.00, 0.46, 0.38, 0.36
HSL	349°, 30%, 49%
HSV	349°, 46%, 64%
XYZ	20.7390, 15.6004, 14.2300
YIQ	111.6080, 39.9310, 19.7310

Conversions

Conversions Part 2

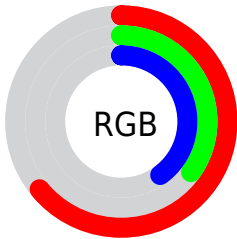
Format	Color
R_{YB}	162, 88, 101
Decimal	10639461
CIE _{Lab}	46.45, 31.85, 6.17
CIE _{LCh}	46, 32.443, 10.963
Yxy	15.6004, 0.4101, 0.3085
Android (android.graphics.Color)	4288829541 (0xFFA25865)
YUV	111.6080, -5.2297, 44.1938
Hunter-Lab	39.4974, 24.6051, 6.2873

Details

The Decimal color **10639461** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5808789**, and the grayscale version is **7368816**.

A 20% lighter version of the original color is **14388120**, and **7087926** is the 20% darker color. If you saturate the color by 10%, you get **10635352**, and if you desaturate by 10%, it is **10643570**.

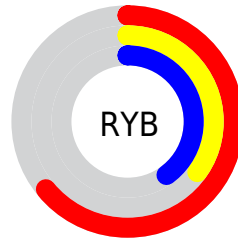
Distribution



Red (64%)

Green (35%)

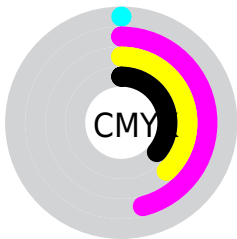
Blue (40%)



Red (64%)

Yellow (35%)

Blue (40%)

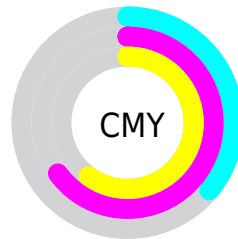


Cyan (0%)

Magenta (46%)

Yellow (38%)

Black (36%)



Cyan (36%)















Magenta (65%)







Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10639461 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 10639461 by changing the saturation by 10% instead.

 10639461	 10639461
 16777215	 8798029
 14388120	 7087926
 16295602	 5312033
 16761550	 3670026
 16768746	 1966081
 16776191	 0

 10639461	 10639461
 10635352	 10643570
 10631242	 10647680

■ 10626877

■ 10652045

■ 10622768

■ 10656154

■ 10618658

■ 10660264

■ 10616860

■ 10664373

■ 10668482

■ 10672848

■ 10676957

Harmonies

Analogous

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



9984640



10639461



10378572

Triad

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



10639461



5797700



1275553

Complementary

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



10639461



5808789

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.



31633



10639461



3308379

Square

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



10639461



7696439



31863



5598627

Rectangle

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



10639461



9724735



31863



30877

Sweetspot

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



10639461



13940411



9722018



7035228



15461355



7039851

Same Dimension

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



10639461



13918068



10645336



5392715



9502746



1179651

Inverse Universe

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



10639461



13918068



5802914



5392715



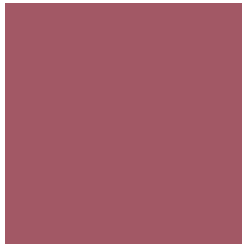
9502746



1179651

Previews

White Background



This preview shows how the Decimal color 10639461 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 10639461 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 10639461 Background



This preview shows how black text looks on a background with the Decimal color 10639461.

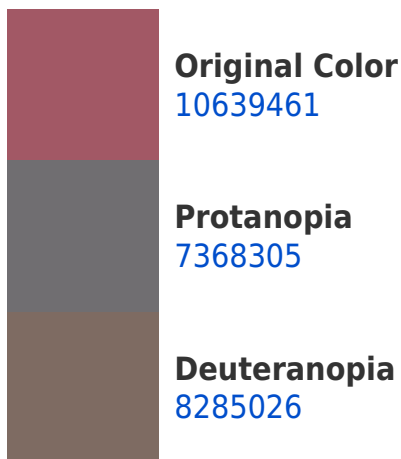



This preview shows how white text looks on a background with the Decimal color 10639461.

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
10639711

Trichromacy



Original Color
10639461

Protanomaly
8545901

Deuteranomaly
9135203

Tritanomaly
10639713

Monochromacy



Original Color
10639461

Achromatopsia
7368816

Achromatomaly
8546156

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10639461 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 #A25865 looks like.

```
.text, #text, p{  
    color:#A25865  
}
```

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 #A25865 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A25865
}
```

Border

The CSS property to change the border of an element to Decimal 10639461 is called "border". The border property can be set on classes, ids or directly on the HTML element.

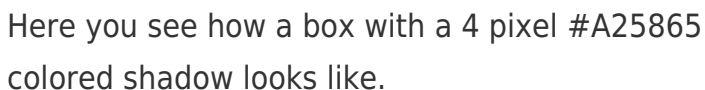
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A25865 }
```

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

```
.border{ border-color:#A25865 }
```

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



Here you see how a box with a 4 pixel #A25865 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A25865; -webkit-box-shadow:4px 4px  
4px 4px #A25865; box-shadow:4px 4px 4px  
4px #A25865 }
```

Background

The CSS property to change the background color of an element to Decimal 10639461 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A25865 }
```

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

```
.background{ background-color:#A25865 }
```

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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