

Converting Colors

Decimal(10638425)

Have a look what the booklet for
Decimal(10638425) contains.

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Color

Decimal(10638425)

Conversions

Conversions Part 1

Format	Color
Hex	A25459
RGB	162, 84, 89
RGB Percent	64%, 33%, 35%
CMY	0.3647, 0.6706, 0.6510
CMYK	0.00, 0.48, 0.45, 0.36
HSL	356°, 32%, 48%
HSV	356°, 48%, 64%
XYZ	19.8738, 14.7433, 11.2495
YIQ	107.8920, 44.8830, 18.0910

Conversions

Conversions Part 2

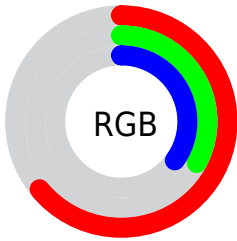
Format	Color
R_{YB}	162, 84, 89
Decimal	10638425
CIE _{Lab}	45.28, 32.63, 11.81
CIE _{LCh}	45, 34.699, 19.897
Yxy	14.7433, 0.4333, 0.3214
Android (android.graphics.Color)	4288828505 (0xFFA25459)
YUV	107.8920, -9.3138, 47.4527
Hunter-Lab	38.3970, 25.1945, 9.5072

Details

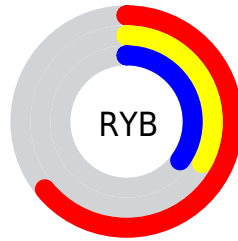
The Decimal color **10638425** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5546653**, and the grayscale version is **7105644**.

A 20% lighter version of the original color is **14387083**, and **7021356** is the 20% darker color. If you saturate the color by 10%, you get **10634314**, and if you desaturate by 10%, it is **10642536**.

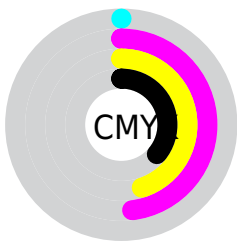
Distribution



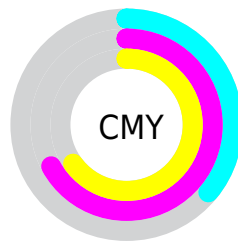
- Red (64%)
- Green (33%)
- Blue (35%)



- Red (64%)
- Yellow (33%)
- Blue (35%)



- Cyan (0%)
- Magenta (48%)
- Yellow (45%)
- Black (36%)














- Cyan (36%)
- Magenta (67%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10638425 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 10638425 by changing the saturation by 10% instead.

 10638425	 10638425
 16777215	 8796994
 14387083	 7021356
 16360101	 5245207
 16760512	 3604480
 16767708	 1638401
 16774905	 0

 10638425	 10638425
 10634314	 10642536
 10630203	 10646647

 10625836

 10651014

 10621724

 10655126

 10617613

 10659237

 10616842

 10663348

 10667459

 10671826

 10675937

Harmonies

Analogous

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



10245238



10638425



10050624

Triad

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



10638425



4748869



1864100

Complementary

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



10638425



5546653

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.



30615



10638425



1210720

Square

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



10638425



6975283



31358



6186914

Rectangle

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



10638425



9265972



31358



29857

Sweetspot

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



10638425



13940408



10310818



7035226



15461355



7039851

Same Dimension

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



10638425



13916513



10647124



5392714



9502729



1179649

Inverse Universe

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



10638425



13916513



5537954



5392714



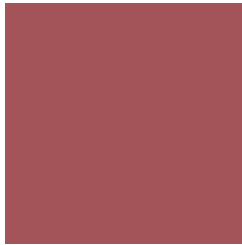
9502729



1179649

Previews

White Background



This preview shows how the Decimal color 10638425 looks on a white background.

Color Contrast Check

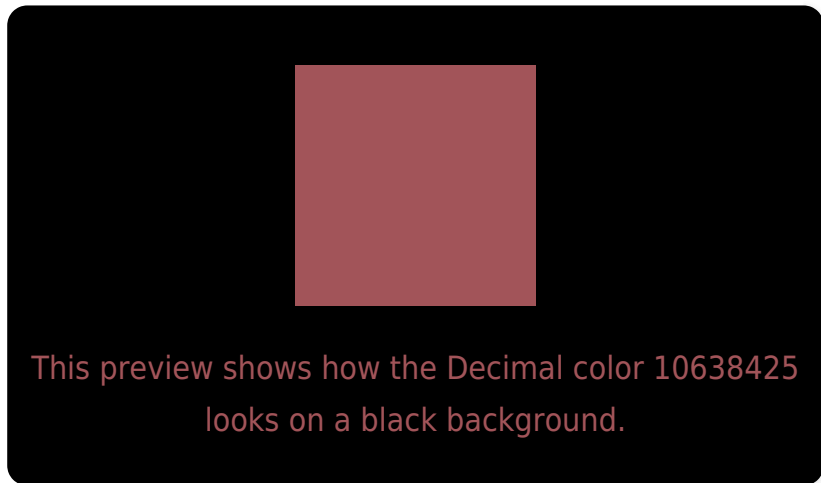
Large Text (above 18pt) WCAG AA ✓ Pass

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 10638425 Background



This preview shows how black text looks on a background with the Decimal color 10638425.

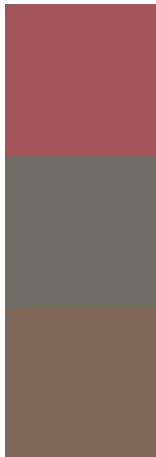


This preview shows how white text looks on a background with the Decimal color 10638425.

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
10638425

Protanopia
7301989

Deuteranopia
8283990



Tritanopia
10638426

Trichromacy



Original Color
10638425

Protanomaly
8545121

Deuteranomaly
9134167

Tritanomaly
10638426

Monochromacy



Original Color
10638425

Achromatopsia
7105644

Achromatomaly
8414053

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10638425 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 #A25459 looks like.

```
.text, #text, p{  
  color:#A25459  
}
```

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 #A25459 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A25459
}
```

Border

The CSS property to change the border of an element to Decimal 10638425 is called "border". The border property can be set on classes, ids or directly on the HTML element.

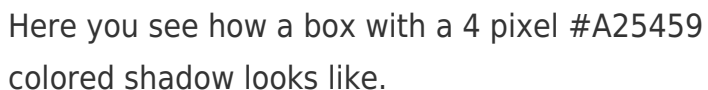
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A25459 }
```

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

```
.border{ border-color:#A25459 }
```

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



Here you see how a box with a 4 pixel #A25459 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A25459; -webkit-box-shadow:4px 4px  
4px 4px #A25459; box-shadow:4px 4px 4px  
4px #A25459 }
```

Background

The CSS property to change the background color of an element to Decimal 10638425 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A25459 }
```

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

```
.background{ background-color:#A25459 }
```

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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