

Converting Colors

Decimal(10763647)

Have a look what the booklet for
Decimal(10763647) contains.

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Color

Decimal(10763647)

Conversions

Conversions Part 1

Format	Color
Hex	A43D7F
RGB	164, 61, 127
RGB Percent	64%, 24%, 50%
CMY	0.3569, 0.7608, 0.5020
CMYK	0.00, 0.63, 0.23, 0.36
HSL	322°, 46%, 44%
HSV	322°, 63%, 64%
XYZ	20.8094, 12.7623, 21.4453
YIQ	99.3210, 40.2020, 42.3620

Conversions

Conversions Part 2

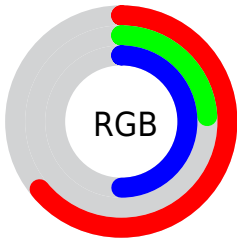
Format	Color
RYB	164, 61, 127
Decimal	10763647
CIELab	42.40, 49.62, -15.67
CIELCh	42, 52.033, 342.473
Yxy	12.7623, 0.3782, 0.2320
Android (android.graphics.Color)	4288953727 (0xFFA43D7F)
YUV	99.3210, 13.6457, 56.7235
Hunter-Lab	35.7244, 41.4581, -10.5846

Details

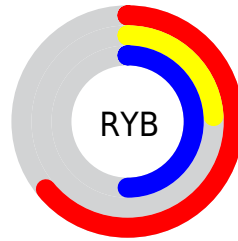
The Decimal color **10763647** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4039778**, and the grayscale version is **6513507**.

A 20% lighter version of the original color is **14578356**, and **7143502** is the 20% darker color. If you saturate the color by 10%, you get **10759545**, and if you desaturate by 10%, it is **10767749**.

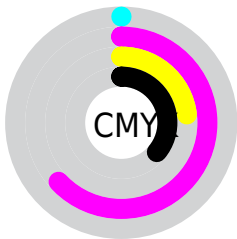
Distribution



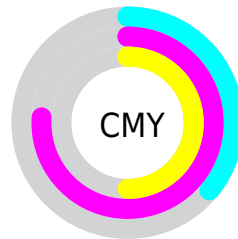
- Red (64%)
- Green (24%)
- Blue (50%)



- Red (64%)
- Yellow (24%)
- Blue (50%)



- Cyan (0%)
- Magenta (63%)
- Yellow (23%)
- Black (36%)























- Cyan (36%)
- Magenta (76%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 10763647 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 10763647 by changing the saturation by 10% instead.

 10763647	 10763647
 16777215	 8921446
 14578356	 7143502
 16486095	 5374007
 16755180	 3735586
 16762367	 1900551
 16769791	 0

 10763647	 10763647
 10759545	 10767749
 10755187	 10772107

10751085

10776209

10748009

10780567

10784668

10788770

10793128

10797230

10801588

Harmonies

Analogous

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



8147108



10763647



11614292

Triad

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



10763647



6842368



30365

Complementary

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



10763647



4039778

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.



30837



10763647



3633438

Square

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



10763647



9263364



30281



28854

Rectangle

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



10763647



11288633



30281



30609

Sweetspot

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



10763647



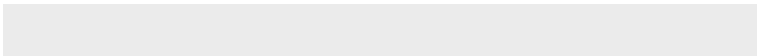
14069448



6372772



7033442



15461355



7039851

Same Dimension

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



10763647



14038684



10763596



5392719



9502813



1179659

Inverse Universe

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



10763647



14038684



4039829



5392719



9502813



1179659

Previews

White Background



This preview shows how the Decimal color 10763647 looks on a white background.

Color Contrast Check

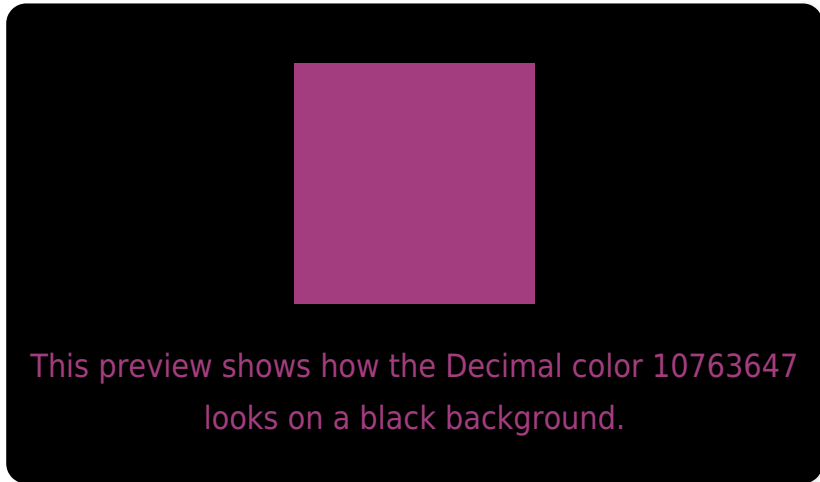
Large Text (above 18pt) WCAG AA ✓ Pass

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 10763647 Background



This preview shows how black text looks on a background with the Decimal color 10763647.

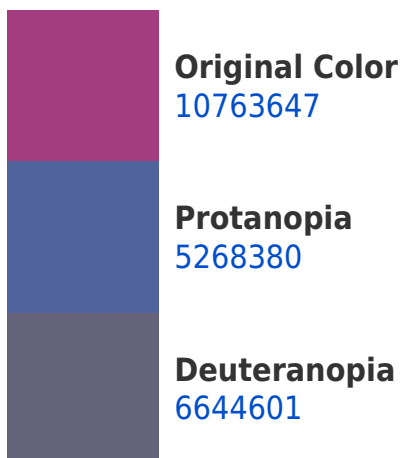


This preview shows how white text looks on a background with the Decimal color 10763647.

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



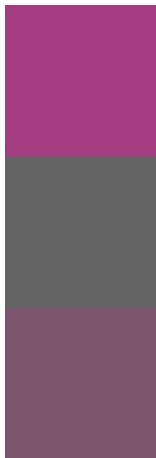
Original Color
10763647

Protanomaly
7296401

Deuteranomaly
8148347

Tritanomaly
10569056

Monochromacy



Original Color
10763647

Achromatopsia
6513507

Achromatomaly
8082797

CSS Examples

Text

The CSS property to change the color of the text to Decimal 10763647 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 #A43D7F looks like.

```
.text, #text, p{  
    color:#A43D7F  
}
```

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 #A43D7F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A43D7F
}
```

Border

The CSS property to change the border of an element to Decimal 10763647 is called "border". The border property can be set on classes, ids or directly on the HTML element.

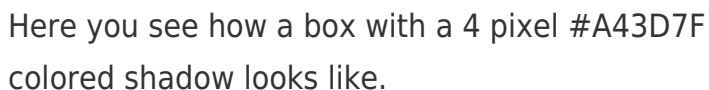
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A43D7F }
```

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

```
.border{ border-color:#A43D7F }
```

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



Here you see how a box with a 4 pixel #A43D7F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A43D7F; -webkit-box-shadow:4px 4px  
4px 4px #A43D7F; box-shadow:4px 4px 4px  
4px #A43D7F }
```

Background

The CSS property to change the background color of an element to Decimal 10763647 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A43D7F }
```

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

```
.background{ background-color:#A43D7F }
```

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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