

Converting Colors

Decimal(6360861)

Have a look what the booklet for
Decimal(6360861) contains.

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Color

Decimal(6360861)

Conversions

Conversions Part 1

Format	Color
Hex	610F1D
RGB	97, 15, 29
RGB Percent	38%, 6%, 11%
CMY	0.6196, 0.9412, 0.8863
CMYK	0.00, 0.85, 0.70, 0.62
HSL	350°, 73%, 22%
HSV	350°, 85%, 38%
XYZ	5.3224, 2.9717, 1.4555
YIQ	41.1140, 44.3780, 21.7380

Conversions

Conversions Part 2

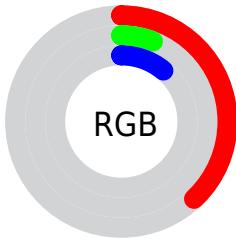
Format	Color
RYB	97, 15, 29
Decimal	6360861
CIELab	19.93, 36.42, 14.48
CIELCh	20, 39.192, 21.688
Yxy	2.9717, 0.5459, 0.3048
Android (android.graphics.Color)	4284550941 (0xFF610F1D)
YUV	41.1140, -5.9722, 49.0120
Hunter-Lab	17.2387, 24.9430, 7.0612

Details

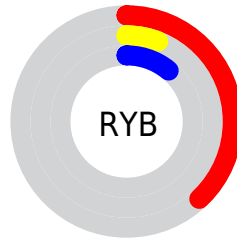
The Decimal color **6360861** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **1007955**, and the grayscale version is **2697513**.

A 20% lighter version of the original color is **10044232**, and **3080194** is the 20% darker color. If you saturate the color by 10%, you get **6358293**, and if you desaturate by 10%, it is **6363429**.

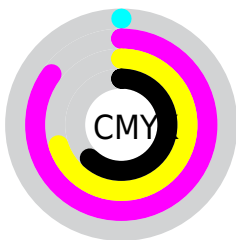
Distribution



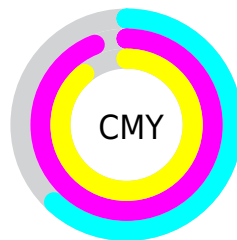
- Red (38%)
- Green (6%)
- Blue (11%)



- Red (38%)
- Yellow (6%)
- Blue (11%)



- Cyan (0%)
- Magenta (85%)
- Yellow (70%)
- Black (62%)



- Cyan (62%)
- Magenta (94%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 6360861 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 6360861 by changing the saturation by 10% instead.



6360861



6360861

16777215



4587523



10044232



3080194



11885664



0



13792889



15765650



16755629



16762824



16770276



6360861



6360861

■ 6358293

■ 6363429

■ 6357009

■ 6365741

■ 6368309

■ 6370877

■ 6373445

■ 6375757

■ 6378325

■ 6380893

■ 6383205

Harmonies

Analogous

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



6163769



6360861



5709568

Triad

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



6360861



14855



13929

Complementary

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



6360861



1007955

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.



15197



6360861



15399

Square

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



6360861



2700544



15685



1584230

Rectangle

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



6360861



4925440



15685



14439

Sweetspot

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



6360861



8216163



5377889



4205872



12566463



4210752

Same Dimension

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



6360861



8192021



6367503



3157036



7340051



15728681

Inverse Universe

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



6360861



8192021



1001313



3157036



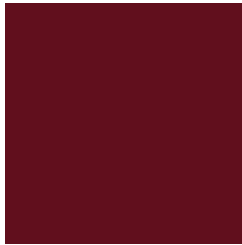
7340051



15728681

Previews

White Background



This preview shows how the Decimal color 6360861 looks on a white background.

Color Contrast Check

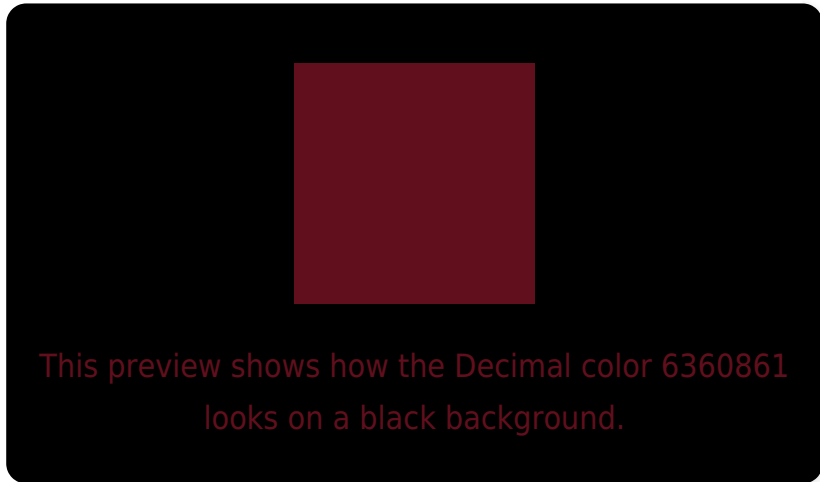
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

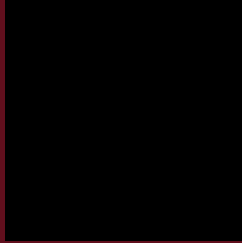
Any Text WCAG AA × Fail

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 6360861 Background



This preview shows how black text looks on a background with the Decimal color 6360861.



This preview shows how white text looks on a background with the Decimal color 6360861.

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
6360861

Protanopia
3486249

Deuteranopia
4075544



Tritanopia
6361617

Trichromacy



Original Color
6360861

Protanomaly
4531493

Deuteranomaly
4924442

Tritanomaly
6361365

Monochromacy



Original Color
6360861

Achromatopsia
2697513

Achromatomaly
4005925

CSS Examples

Text

The CSS property to change the color of the text to Decimal 6360861 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 #610F1D looks like.

```
.text, #text, p{  
    color:#610F1D  
}
```

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 #610F1D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #610F1D
}
```

Border

The CSS property to change the border of an element to Decimal 6360861 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".

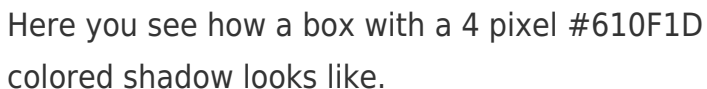
```
.border, #border, table{ border:4px solid
#610F1D }
```

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

```
.border{ border-color:#610F1D }
```

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

Here you see how a box with a 4 pixel #610F1D colored shadow looks like.

A rectangular box with a dark red border and a dark red shadow. The shadow is cast to the right and bottom of the box, creating a 3D effect. The text inside the box is black and reads: "Here you see how a box with a 4 pixel #610F1D colored shadow looks like."

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #610F1D; -webkit-box-shadow:4px 4px  
4px 4px #610F1D; box-shadow:4px 4px 4px  
4px #610F1D }
```

Background

The CSS property to change the background color of an element to Decimal 6360861 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#610F1D }
```

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

```
.background{ background-color:#610F1D }
```

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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