

Converting Colors

Decimal(11363394)

Have a look what the booklet for
Decimal(11363394) contains.

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Color

Decimal(11363394)

Conversions

Conversions Part 1

Format	Color
Hex	AD6442
RGB	173, 100, 66
RGB Percent	68%, 39%, 26%
CMY	0.3216, 0.6078, 0.7412
CMYK	0.00, 0.42, 0.62, 0.32
HSL	19°, 45%, 47%
HSV	19°, 62%, 68%
XYZ	22.7741, 18.3919, 7.5039
YIQ	117.9510, 54.4220, 4.9020

Conversions

Conversions Part 2

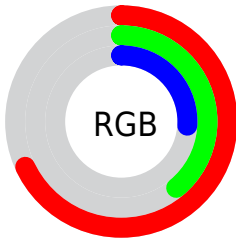
Format	Color
R_{YB}	173, 116, 66
Decimal	11363394
CIE _{Lab}	49.97, 26.21, 31.74
CIE _{LCh}	50, 41.162, 50.451
Yxy	18.3919, 0.4679, 0.3779
Android (android.graphics.Color)	4289553474 (0xFFAD6442)
YUV	117.9510, -25.6118, 48.2780
Hunter-Lab	42.8858, 19.7406, 19.6458

Details

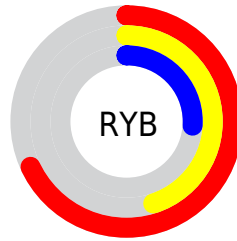
The Decimal color **11363394** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4361133**, and the grayscale version is **7763574**.

A 20% lighter version of the original color is **15243379**, and **7615509** is the 20% darker color. If you saturate the color by 10%, you get **11360305**, and if you desaturate by 10%, it is **11366483**.

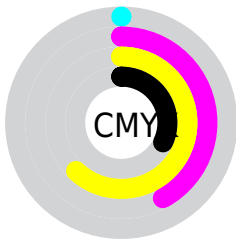
Distribution



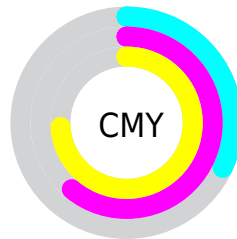
- Red (68%)
- Green (39%)
- Blue (26%)



- Red (68%)
- Yellow (45%)
- Blue (26%)



- Cyan (0%)
- Magenta (42%)
- Yellow (62%)
- Black (32%)



- Cyan (32%)
- Magenta (61%)
- Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 11363394 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 11363394 by changing the saturation by 10% instead.



11363394



11363394

16777215



9456427



15243379



7615509



16757645



5840128



16764583



4064512



16772034



2555905



16777183



0



16777211



11363394



11363394



11360305



11366483

■ 11357215

■ 11369573

■ 11354382

■ 11372406

■ 11351808

■ 11375495

■ 11378585

■ 11381674

■ 11384763

■ 11387596

■ 11390686

Harmonies

Analogous

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



12081760



11363394



9793840

Triad

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



11363394



34922



6779576

Complementary

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



11363394



4361133

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.



32444



11363394



34958

Square

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



11363394



4883529



34220



9921700

Rectangle

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



11363394



8354095



34220



5273276

Sweetspot

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



11363394



14730166



11354763



7364438



15790320



7368816

Same Dimension

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



11363394



14708538



11376962



5722446



9842688



1509120

Inverse Universe

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



4361133



3845344



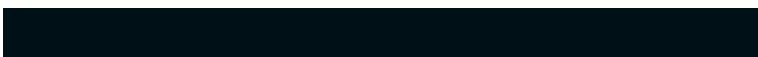
4347565



5133399



26518



4119

Previews

White Background



This preview shows how the Decimal color 11363394 looks on a white background.

Color Contrast Check

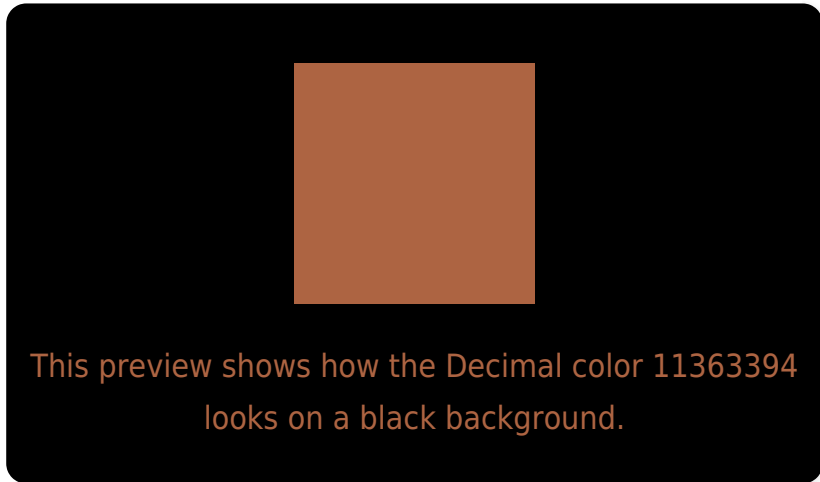
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 11363394 Background



This preview shows how black text looks on a background with the Decimal color 11363394.




This preview shows how white text looks on a background with the Decimal color 11363394.

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
11493222

Trichromacy



Original Color
11363394

Protanomaly
9596998

Deuteranomaly
10251584

Tritanomaly
11428185

Monochromacy



Original Color
11363394

Achromatopsia
7763574

Achromatomaly
9072483

CSS Examples

Text

The CSS property to change the color of the text to Decimal 11363394 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 #AD6442 looks like.

```
.text, #text, p{  
    color:#AD6442  
}
```

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 #AD6442 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AD6442
}
```

Border

The CSS property to change the border of an element to Decimal 11363394 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
#AD6442 }
```

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

```
.border{ border-color:#AD6442 }
```

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

Here you see how a box with a 4 pixel #AD6442 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AD6442; -webkit-box-shadow:4px 4px  
4px 4px #AD6442; box-shadow:4px 4px 4px  
4px #AD6442 }
```

Background

The CSS property to change the background color of an element to Decimal 11363394 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AD6442 }
```

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

```
.background{ background-color:#AD6442 }
```

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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