

Converting Colors

Decimal(1325596)

Have a look what the booklet for
Decimal(1325596) contains.

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Color

Decimal(1325596)

Conversions

Conversions Part 1

Format	Color
Hex	143A1C
RGB	20, 58, 28
RGB Percent	8%, 23%, 11%
CMY	0.9216, 0.7725, 0.8902
CMYK	0.66, 0.00, 0.52, 0.77
HSL	133°, 49%, 15%
HSV	133°, 66%, 23%
XYZ	2.0111, 3.2587, 1.6216
YIQ	43.2180, -13.0180, -17.3860

Conversions

Conversions Part 2

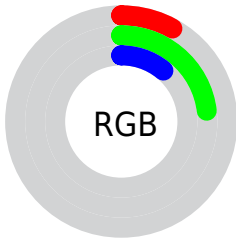
Format	Color
R_{YB}	20, 51, 58
Decimal	1325596
CIE _{Lab}	21.05, -21.41, 14.68
CIE _{LCh}	21, 25.956, 145.572
Yxy	3.2587, 0.2918, 0.4729
Android (android.graphics.Color)	4279515676 (0xFF143A1C)
YUV	43.2180, -7.5025, -20.3622
Hunter-Lab	18.0518, -11.7040, 7.3102

Details

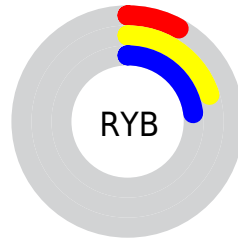
The Decimal color **1325596** is a dark color, and the websafe version is hex **003300**. A complement of this color would be **3806258**, and the grayscale version is **2829099**.

A 20% lighter version of the original color is **4418120**, and **1792** is the 20% darker color. If you saturate the color by 10%, you get **932375**, and if you desaturate by 10%, it is **1718817**.

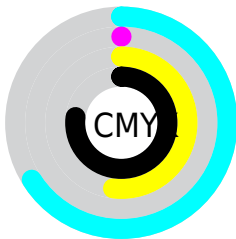
Distribution



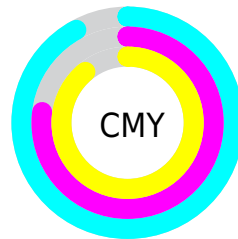
- Red (8%)
- Green (23%)
- Blue (11%)



- Red (8%)
- Yellow (20%)
- Blue (23%)



- Cyan (66%)
- Magenta (0%)
- Yellow (52%)
- Black (77%)



- Cyan (92%)
- Magenta (77%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 1325596 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 1325596 by changing the saturation by 10% instead.

■ 1325596

■ 1325596

16711679

■ 9219

■ 4418120

■ 1792

■ 5997408

■ 0

■ 7708025

■ 9418899

■ 11130029

■ 12972233

■ 14811109

■ 1325596

■ 1325596

■ 932375

■ 1718817

■ 539155

■ 2112037

■ 211470

■ 2439722

■ 14860

■ 2832942

■ 3226163

■ 3619383

■ 4012604

■ 4340289

■ 4733509

Harmonies

Analogous

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



2962958



1325596



15407

Triad

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



1325596



13913



5579555

Complementary

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



1325596



3806258

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.



5513782



1325596



3026773

Square

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



1325596



14930



4663112



5122323

Rectangle

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



1325596



15420



4663112



5644841

Sweetspot

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



1325596



4017472



3291668



1910303



10921638



2500134

Same Dimension

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



1325596



1068317



1325615



1645594



23571



56110

Inverse Universe

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



3806258



5050432



3806239



1841435



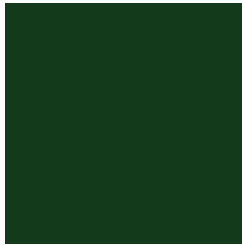
6029384



14352557

Previews

White Background



This preview shows how the Decimal color 1325596 looks on a white background.

Color Contrast Check

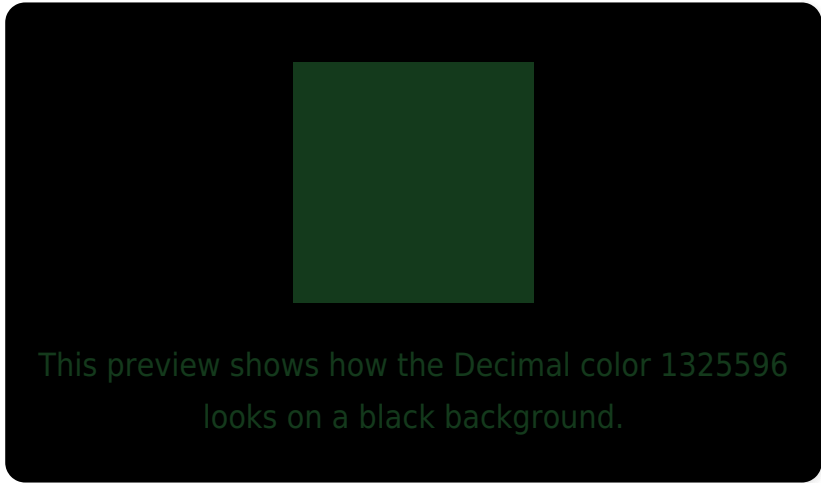
Large Text (above 18pt) WCAG AA ✓ Pass

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

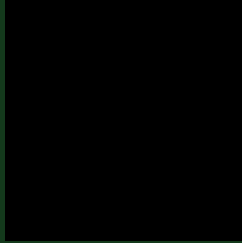
Any Text WCAG AA × Fail

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 1325596 Background



This preview shows how black text looks on a background with the Decimal color 1325596.



This preview shows how white text looks on a background with the Decimal color 1325596.

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](#).

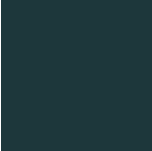
Dichromacy



Original Color
1325596

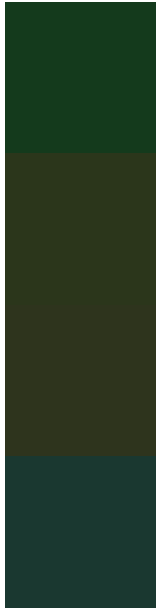
Protanopia
3683098

Deuteranopia
4010014



Tritanopia
1914683

Trichromacy



Original Color
1325596

Protanomaly
2831899

Deuteranomaly
3027997

Tritanomaly
1718320

Monochromacy



Original Color
1325596

Achromatopsia
2829099

Achromatomaly
2306086

CSS Examples

Text

The CSS property to change the color of the text to Decimal 1325596 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 #143A1C looks like.

```
.text, #text, p{  
  color:#143A1C  
}
```

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 #143A1C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #143A1C
}
```

Border

The CSS property to change the border of an element to Decimal 1325596 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
#143A1C }
```

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

```
.border{ border-color:#143A1C }
```

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

Here you see how a box with a 4 pixel #143A1C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #143A1C; -webkit-box-shadow:4px 4px  
4px 4px #143A1C; box-shadow:4px 4px 4px  
4px #143A1C }
```

Background

The CSS property to change the background color of an element to Decimal 1325596 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#143A1C }
```

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

```
.background{ background-color:#143A1C }
```

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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