

Converting Colors

Hex(D15A4D)

Have a look what the booklet for
Hex(D15A4D) contains.

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Color

Hex(D15A4D)

Conversions

Conversions Part 1

Format	Color
Hex	D15A4D
RGB	209, 90, 77
RGB Percent	82%, 35%, 30%
CMY	0.1804, 0.6471, 0.6980
CMYK	0.00, 0.57, 0.63, 0.18
HSL	6°, 59%, 56%
HSV	6°, 63%, 82%
XYZ	31.2902, 21.4035, 9.5033
YIQ	124.0990, 75.0970, 21.1850

Conversions

Conversions Part 2

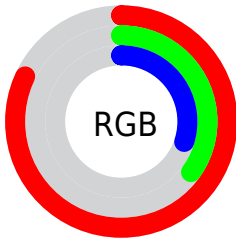
Format	Color
R_{YB}	209, 91, 77
Decimal	13720141
CIE Lab	53.39, 46.16, 30.92
CIE LCh	53, 55.556, 33.817
Yxy	21.4035, 0.5031, 0.3441
Android (android.graphics.Color)	4291910221 (0xFFD15A4D)
YUV	124.0990, -23.2198, 74.4582
Hunter-Lab	46.2639, 39.7653, 20.2057

Details

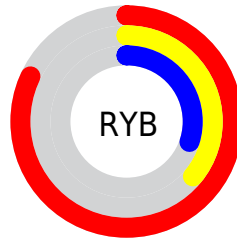
The Hex color **D15A4D** is a dark color, and the websafe version is hex **CC6666**. The color can be described as dark muted red. A complement of this color would be **4DC4D1**, and the grayscale version is **7C7C7C**.

A 20% lighter version of the original color is **FF907E**, and **952420** is the 20% darker color. If you saturate the color by 10%, you get **D14738**, and if you desaturate by 10%, it is **D16D62**.

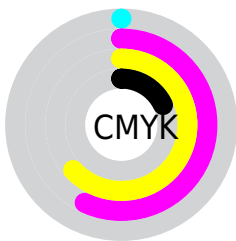
Distribution



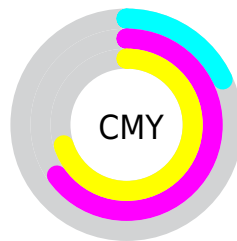
- Red (82%)
- Green (35%)
- Blue (30%)



- Red (82%)
- Yellow (36%)
- Blue (30%)



- Cyan (0%)
- Magenta (57%)
- Yellow (63%)
- Black (18%)



- Cyan (18%)
- Magenta (65%)
- Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Hex color D15A4D 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 Hex color D15A4D by changing the saturation by 10% instead.

 D15A4D

 D15A4D

FFFFFF

 B34036

 FF907E

 952420

 FFAB98

 77000B

 FFC7B3

 5A0000

 FFE4CF

 3E0001

 FFFFEB

 1F0001

 000000

 D15A4D

 D15A4D

 D14738

 D16D62

 D13423

 D18077

 D1210E

 D1938C

 D11500

 D1A5A1

 D1B8B6

 D1CBCA

 D1DEDF

 D1F1F4

 D1FFFF

Harmonies

Analogous

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



D5517B



D15A4D



B96D26

Triad

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



D15A4D



009353



0083DF

Complementary

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



D15A4D



4DC4D1

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.



008FD5



D15A4D



009684

Square

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



D15A4D



618C28



0095B4



8870CF

Rectangle

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



D15A4D



A07A14



0095B4



0088DF

Sweetspot

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



D15A4D



FFD3CF



D14DC6



806562



000000



808080

Same Dimension

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



D15A4D



FF503D



D19A4D



695F5E



A81100



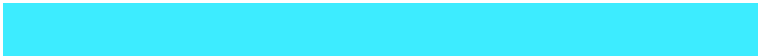
290400

Inverse Universe

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



4DC4D1



3DECFE



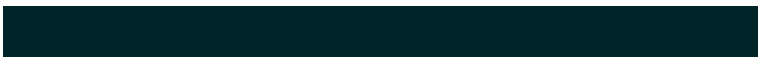
4D84D1



5E6869



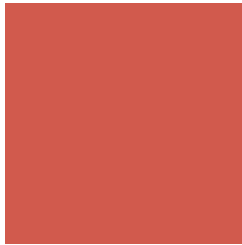
0098A8



002529

Previews

White Background



This preview shows how the Hex color D15A4D looks on a white background.

Color Contrast Check

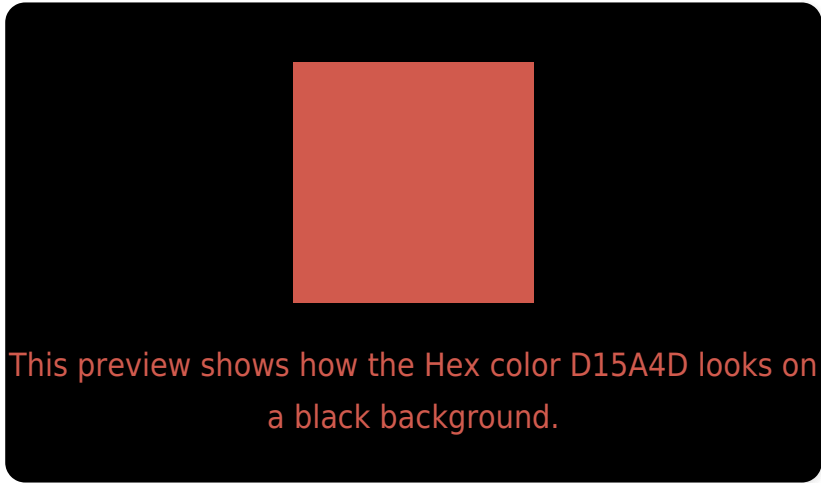
Large Text (above 18pt) WCAG AA ✓ Pass

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](#).

Hex D15A4D Background



This preview shows how black text looks on a background with the Hex color D15A4D.

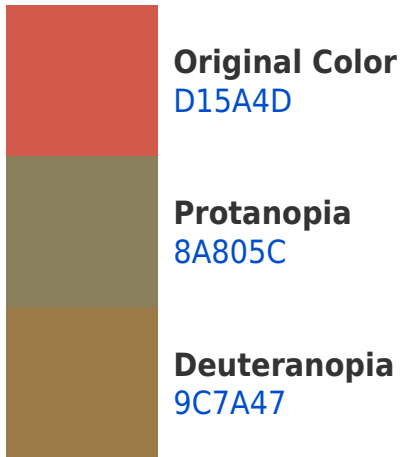



This preview shows how white text looks on a background with the Hex color D15A4D.

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](#).

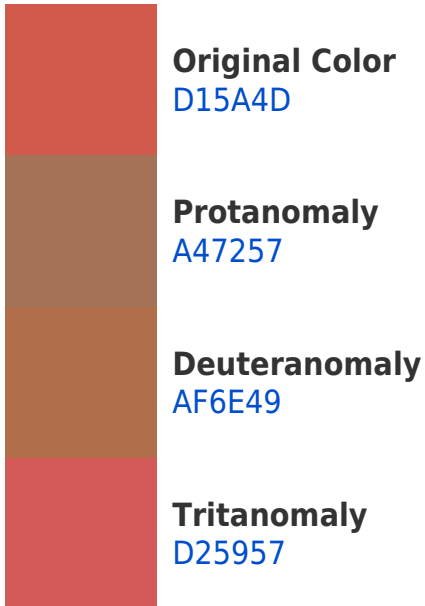
Dichromacy



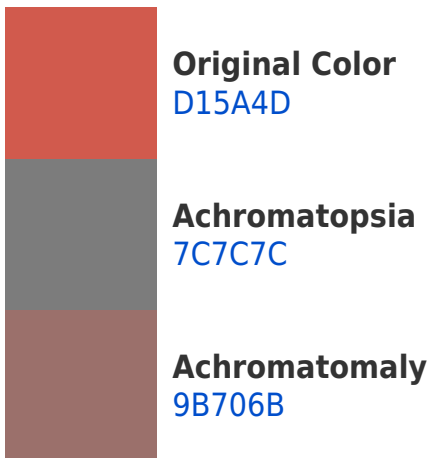


Tritanopia
D2585D

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex D15A4D 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 #D15A4D looks like.

```
.text, #text, p{  
    color:#D15A4D  
}
```

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 #D15A4D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D15A4D
}
```

Border

The CSS property to change the border of an element to Hex D15A4D 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
#D15A4D }
```

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

```
.border{ border-color:#D15A4D }
```

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

Here you see how a box with a 4 pixel #D15A4D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D15A4D; -webkit-box-shadow:4px 4px  
4px 4px #D15A4D; box-shadow:4px 4px 4px  
4px #D15A4D }
```

Background

The CSS property to change the background color of an element to Hex D15A4D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D15A4D }
```

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

```
.background{ background-color:#D15A4D }
```

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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