

Converting Colors

Hex(655960)

Have a look what the booklet for
Hex(655960) contains.

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Color

Hex(655960)

Conversions

Conversions Part 1

Format	Color
Hex	655960
RGB	101, 89, 96
RGB Percent	40%, 35%, 38%
CMY	0.6039, 0.6510, 0.6235
CMYK	0.00, 0.12, 0.05, 0.60
HSL	325°, 6%, 37%
HSV	325°, 12%, 40%
XYZ	11.0505, 10.7560, 12.5600
YIQ	93.3860, 4.9050, 4.7210

Conversions

Conversions Part 2

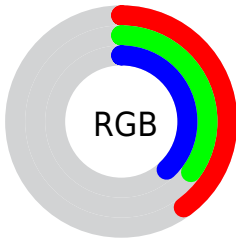
Format	Color
RYB	101, 89, 96
Decimal	6642016
CIELab	39.17, 6.25, -2.24
CIELCh	39, 6.639, 340.246
Yxy	10.7560, 0.3215, 0.3130
Android (android.graphics.Color)	4284832096 (0xFF655960)
YUV	93.3860, 1.2887, 6.6775
Hunter-Lab	32.7963, 2.7510, 0.2511

Details

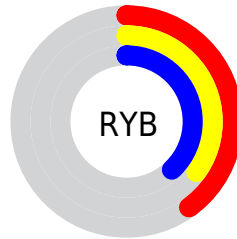
The Hex color **655960** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **59655E**, and the grayscale version is **5D5D5D**.

A 20% lighter version of the original color is **988B92**, and **362C32** is the 20% darker color. If you saturate the color by 10%, you get **654F5C**, and if you desaturate by 10%, it is **656364**.

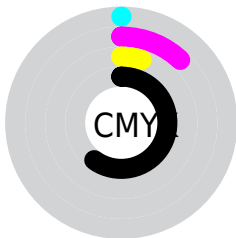
Distribution



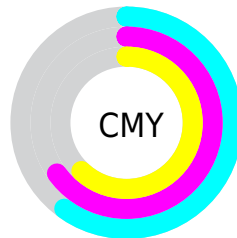
- Red (40%)
- Green (35%)
- Blue (38%)



- Red (40%)
- Yellow (35%)
- Blue (38%)



- Cyan (0%)
- Magenta (12%)
- Yellow (5%)
- Black (60%)



- Cyan (60%)
- Magenta (65%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Hex color 655960 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 655960 by changing the saturation by 10% instead.



655960



655960

FFFFFF



4D4248



988B92



362C32



B3A5AD



21171D



CEC0C8



060002



EADCE4



000000



FFF9FF



655960



655960



654F5C



656364



654558



656D68

653B53

65776D

65314F

658171

65274B

658C75

651C47

659679

651243

65A07D

65083E

65AA82

65003B

65B486

Harmonies

Analogous

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



605A64



655960



68595B

Triad

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



655960



5F5C52



4F5F63

Complementary

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



655960



59655E

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.



4F5F5E



655960



595E54

Square

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



655960



645B52



535F58



535E66

Rectangle

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



655960



685957



535F58



4F5F61

Sweetspot

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



655960



827D80



5E5965



423F41



C2C2C2



424242

Same Dimension

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



655960



82707A



65595A



332E31



730043



F2008D

Inverse Universe

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



655960



82707A



596564



332E31



730043



F2008D

Previews

White Background



This preview shows how the Hex color 655960 looks on a white background.

Color Contrast Check

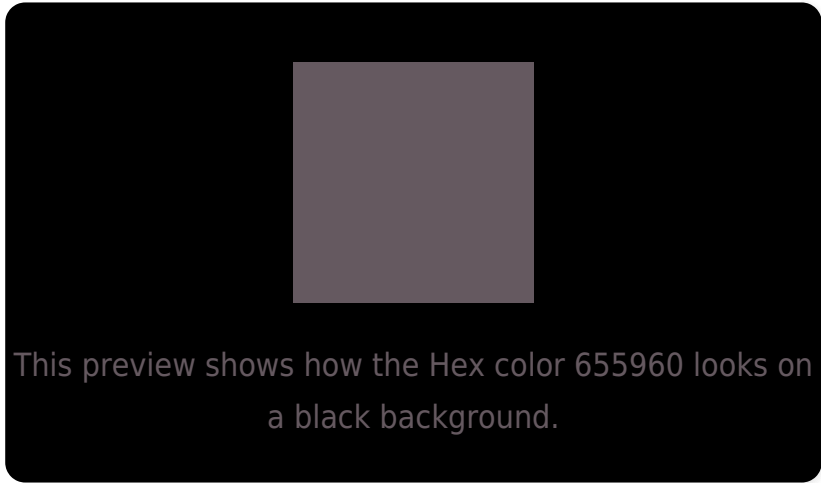
Large Text (above 18pt) WCAG AA ✓ Pass

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

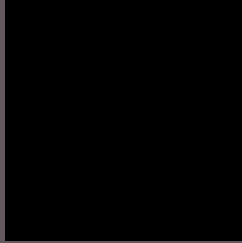
Any Text WCAG AA × Fail

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](#).

Hex 655960 Background



This preview shows how black text looks on a background with the Hex color 655960.

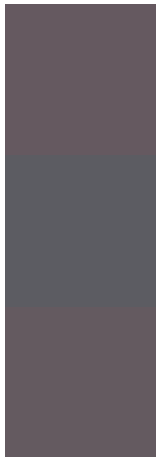


This preview shows how white text looks on a background with the Hex color 655960.

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
655960

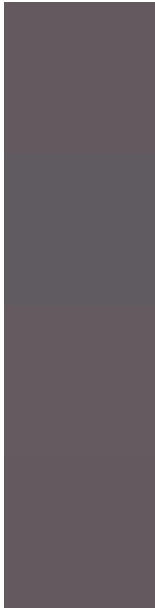
Protanopia
5C5C62

Deuteranopia
645A60



Tritanopia
655960

Trichromacy



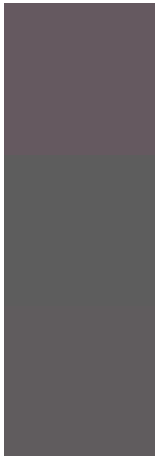
Original Color
655960

Protanomaly
5F5B61

Deuteranomaly
645A60

Tritanomaly
655960

Monochromacy



Original Color
655960

Achromatopsia
5D5D5D

Achromatomaly
605C5E

CSS Examples

Text

The CSS property to change the color of the text to Hex 655960 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 #655960 looks like.

```
.text, #text, p{  
    color:#655960  
}
```

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 #655960 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #655960
}
```

Border

The CSS property to change the border of an element to Hex 655960 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
#655960 }
```

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

```
.border{ border-color:#655960 }
```

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

Here you see how a box with a 4 pixel #655960 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #655960; -webkit-box-shadow:4px 4px  
4px 4px #655960; box-shadow:4px 4px 4px  
4px #655960 }
```

Background

The CSS property to change the background color of an element to Hex 655960 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#655960 }
```

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

```
.background{ background-color:#655960 }
```

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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