

Converting Colors

Hex(606254)

Have a look what the booklet for
Hex(606254) contains.

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Color

Hex(606254)

Conversions

Conversions Part 1

Format	Color
Hex	606254
RGB	96, 98, 84
RGB Percent	38%, 38%, 33%
CMY	0.6235, 0.6157, 0.6706
CMYK	0.02, 0.00, 0.14, 0.62
HSL	69°, 8%, 36%
HSV	69°, 14%, 38%
XYZ	10.7918, 11.8623, 10.1084
YIQ	95.8060, 3.3020, -4.7780

Conversions

Conversions Part 2

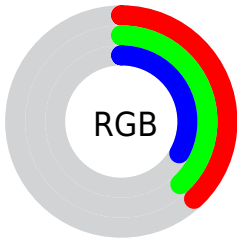
Format	Color
R _Y B	84, 98, 86
Decimal	6316628
CIE Lab	41.00, -3.56, 7.71
CIE LCh	41, 8.491, 114.780
Yxy	11.8623, 0.3294, 0.3621
Android (android.graphics.Color)	4284506708 (0xFF606254)
YUV	95.8060, -5.8204, 0.1701
Hunter-Lab	34.4416, -4.3424, 6.7080

Details

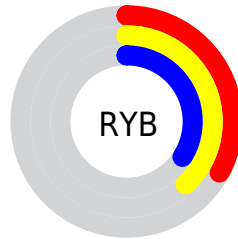
The Hex color **606254** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **565462**, and the grayscale version is **606060**.

A 20% lighter version of the original color is **939586**, and **323427** is the 20% darker color. If you saturate the color by 10%, you get **5F624A**, and if you desaturate by 10%, it is **61625E**.

Distribution



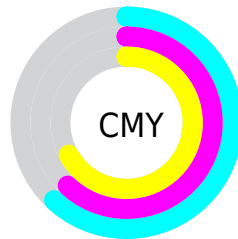
- Red (38%)
- Green (38%)
- Blue (33%)



- Red (33%)
- Yellow (38%)
- Blue (34%)



- Cyan (2%)
- Magenta (0%)
- Yellow (14%)
- Black (62%)



- Cyan (62%)
- Magenta (62%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Hex color 606254 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 606254 by changing the saturation by 10% instead.



606254



606254

FFFFFF



484A3D



939586



323427



ADAFA0



1D1F13



C9CBBB



000600



E5E7D6



000000



FFFFF3



606254



606254



5F624A



61625E



5D6240



636268

■ 5C6237

■ 646271

■ 5A622D

■ 66627B

■ 596223

■ 676285

■ 586219

■ 68628F

■ 56620F

■ 6A6299

■ 556206

■ 6B62A2

■ 546200

■ 6D62AC

Harmonies

Analogous

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



686053



606254



586458

Triad

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



606254



51646C



6E5C62

Complementary

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



606254



565462

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.



695D69



606254



58626E

Square

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



606254



4F6566



615F6D



705C5B

Rectangle

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



606254



53655D



615F6D



6D5C64

Sweetspot

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



606254



7F807A



625654



3F403D



BFBFBF



404040

Same Dimension

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



606254



7C806A



596254



30302C



607000



CDF000

Inverse Universe

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



565462



6D6A80



5D5462



2C2C30



100070



2200F0

Previews

White Background



This preview shows how the Hex color 606254 looks on a white background.

Color Contrast Check

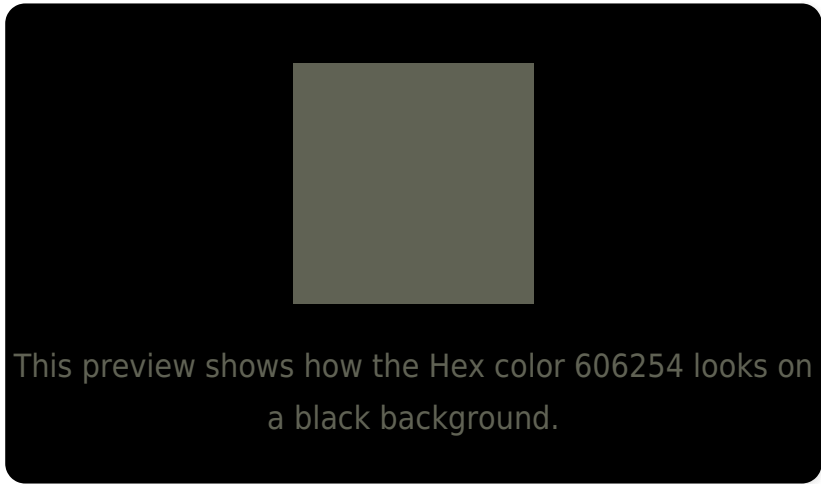
Large Text (above 18pt) WCAG AA ✓ Pass

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

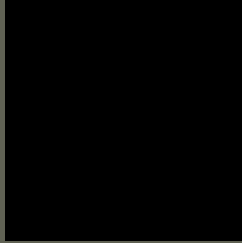
Any Text WCAG AA × Fail

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 606254 Background



This preview shows how black text looks on a background with the Hex color 606254.



This preview shows how white text looks on a background with the Hex color 606254.

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
606254

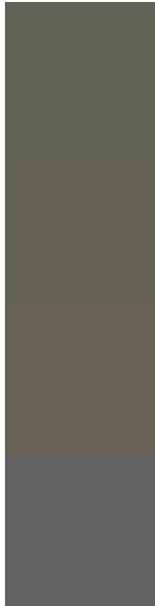
Protanopia
656053

Deuteranopia
6E5D55



Tritanopia
635F67

Trichromacy



Original Color
606254

Protanomaly
636153

Deuteranomaly
695F55

Tritanomaly
626060

Monochromacy



Original Color
606254

Achromatopsia
606060

Achromatomaly
60615C

CSS Examples

Text

The CSS property to change the color of the text to Hex 606254 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 #606254 looks like.

```
.text, #text, p{  
    color:#606254  
}
```

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 #606254 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #606254
}
```

Border

The CSS property to change the border of an element to Hex 606254 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
#606254 }
```

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

```
.border{ border-color:#606254 }
```

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

Here you see how a box with a 4 pixel #606254 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #606254; -webkit-box-shadow:4px 4px  
4px 4px #606254; box-shadow:4px 4px 4px  
4px #606254 }
```

Background

The CSS property to change the background color of an element to Hex 606254 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#606254 }
```

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

```
.background{ background-color:#606254 }
```

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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