

Converting Colors

Hex(A06260)

Have a look what the booklet for
Hex(A06260) contains.

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Color

Hex(A06260)

Conversions

Conversions Part 1

Format	Color
Hex	A06260
RGB	160, 98, 96
RGB Percent	63%, 38%, 38%
CMY	0.3725, 0.6157, 0.6235
CMYK	0.00, 0.39, 0.40, 0.37
HSL	2°, 25%, 50%
HSV	2°, 40%, 63%
XYZ	20.9762, 17.0535, 13.2524
YIQ	116.3100, 37.5940, 12.5220

Conversions

Conversions Part 2

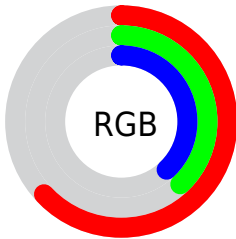
Format	Color
R_{YB}	160, 98, 96
Decimal	10510944
CIE _{Lab}	48.33, 24.88, 11.79
CIE _{LCh}	48, 27.537, 25.358
Yxy	17.0535, 0.4090, 0.3325
Android (android.graphics.Color)	4288701024 (0xFFA06260)
YUV	116.3100, -10.0128, 38.3161
Hunter-Lab	41.2959, 18.4012, 9.8801

Details

The Hex color **A06260** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **609EA0**, and the grayscale version is **747474**.

A 20% lighter version of the original color is **D99592**, and **6A3232** is the 20% darker color. If you saturate the color by 10%, you get **A05350**, and if you desaturate by 10%, it is **A07270**.

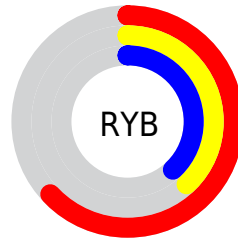
Distribution



Red (63%)

Green (38%)

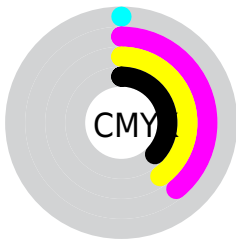
Blue (38%)



Red (63%)

Yellow (38%)

Blue (38%)

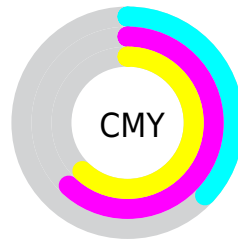


Cyan (0%)

Magenta (39%)

Yellow (40%)

Black (37%)



Cyan (37%)

Magenta (62%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Hex color A06260 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 A06260 by changing the saturation by 10% instead.

 A06260

 A06260

FFFFFF

 854A48

 D99592

 6A3232

 F6B0AD

 501B1D

 FFCCC8

 370403

 FFE8E4

 1F0001

 000000

 A06260

 A06260

 A05350

 A07270

 A04340

 A08180

 A03430

 A09190

 A02420

 A0A0A0

 A01510

 A0B0B0

 A00500

 A0BFC0

 A0CED0

 A0DEE0

 A0EEF0

Harmonies

Analogous

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



9D6177



A06260



97684D

Triad

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



A06260



537C58



4B76A1

Complementary

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



A06260



609EA0

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.



247C98



A06260



347F6E

Square

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



A06260



6E7748



177F86



706E9D

Rectangle

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



A06260



8C6D46



177F86



3E789F

Sweetspot

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



A06260



D1B9B8



A0609F



695A5A



E8E8E8



696969

Same Dimension

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



A06260



D1706D



A08160



4F4747



8F0400



0F0000

Inverse Universe

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



609EAO



6DCED1



607FA0



474F4F



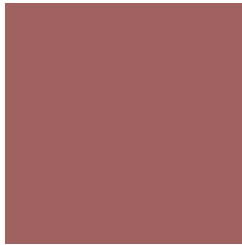
008A8F



000F0F

Previews

White Background



This preview shows how the Hex color A06260 looks on a white background.

Color Contrast Check

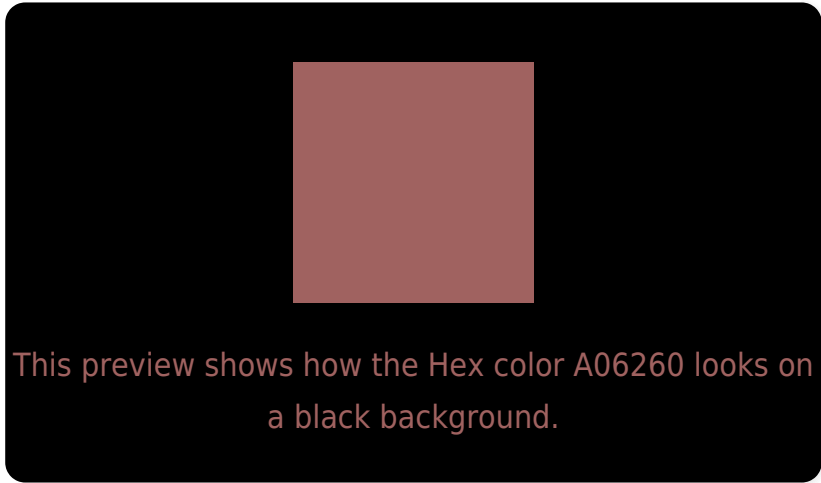
Large Text (above 18pt) WCAG AA ✓ Pass

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 A06260 Background



This preview shows how black text looks on a background with the Hex color A06260.

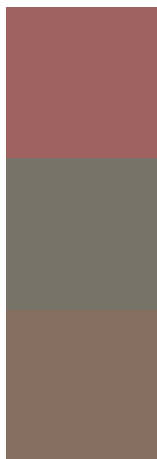


This preview shows how white text looks on a background with the Hex color A06260.

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
A06260

Protanopia
787368

Deuteranopia
866F5E



Tritanopia
A16168

Trichromacy



Original Color
A06260

Protanomaly
876D65

Deuteranomaly
8F6A5F

Tritanomaly
A16165

Monochromacy



Original Color
A06260

Achromatopsia
747474

Achromatomaly
846D6D

CSS Examples

Text

The CSS property to change the color of the text to Hex A06260 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 #A06260 looks like.

```
.text, #text, p{  
    color:#A06260  
}
```

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 #A06260 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A06260
}
```

Border

The CSS property to change the border of an element to Hex A06260 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
#A06260 }
```

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

```
.border{ border-color:#A06260 }
```

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

Here you see how a box with a 4 pixel #A06260 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A06260; -webkit-box-shadow:4px 4px  
4px 4px #A06260; box-shadow:4px 4px 4px  
4px #A06260 }
```

Background

The CSS property to change the background color of an element to Hex A06260 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A06260 }
```

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

```
.background{ background-color:#A06260 }
```

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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