

Converting Colors

Android(4290160750)

Have a look what the booklet for
Android(4290160750) contains.

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Color

Android(4290160750)

Conversions

Conversions Part 1

| Format | Color |
|-------------|-----------------------------|
| Hex | B6A86E |
| RGB | 182, 168, 110 |
| RGB Percent | 71%, 66%, 43% |
| CMY | 0.2863, 0.3412, 0.5686 |
| CMYK | 0.00, 0.08, 0.40, 0.29 |
| HSL | 48°, 33%, 57% |
| HSV | 48°, 40%, 71% |
| XYZ | 36.1085, 39.0761, 20.3912 |
| YIQ | 165.5740, 26.9620, -15.0700 |

Conversions

Conversions Part 2

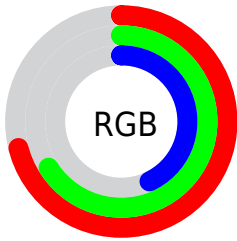
| Format | Color |
|-------------------------------------|---|
| RYB | 127, 182, 110 |
| Decimal | 11970670 |
| CIELab | 68.81, -3.42, 31.79 |
| CIELCh | 69, 31.975, 96.137 |
| Yxy | 39.0761, 0.3778, 0.4088 |
| Android (android.graphics.Color) | 4290160750 (0xFFB6A86E) |
| YUV | 165.5740, -27.3980, 14.4056 |
| Hunter-Lab | 62.5109, -6.2862, 24.4171 |

Details

The Android color **4290160750** is a light color, and the websafe version is hex **999966**. A complement of this color would be **4285430966**, and the grayscale version is **4289111718**.

A 20% lighter version of the original color is **4293910434**, and **4286608445** is the 20% darker color. If you saturate the color by 10%, you get **4290159708**, and if you desaturate by 10%, it is **4290161792**.

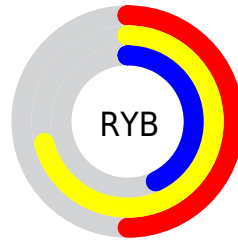
Distribution



Red (71%)

Green (66%)

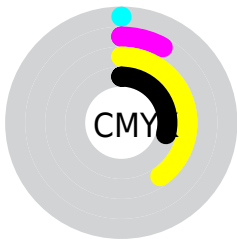
Blue (43%)



Red (50%)

Yellow (71%)

Blue (43%)

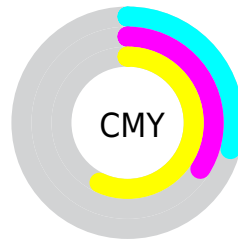


Cyan (0%)

Magenta (8%)

Yellow (40%)

Black (29%)



Cyan (29%)

Magenta (34%)

Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290160750 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 Android color 4290160750 by changing the saturation by 10% instead.



4290160750



4290160750

4294967295



4288384597



4293910434



4286608445



4294966462



4284898342



4294967258



4283253775



4294967286



4281675264



4280097280



4278190080



4290160750



4290160750



4290159708



4290161792

4290158922

4290162578

4290157879

4290163621

4290157093

4290164407

4290156051

4290165449

4290155265

4290166235

4290155264

4290167277

4290168063

4290169087

Harmonies

Analogous

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



4291796596



4290160750



4288131192

Triad

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



4290160750



4282758857



4291990976

Complementary

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



4290160750



4285430966

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.



4289961687



4290160750



4284395996

Square

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



4290160750



4283742381



4287277537



4292907683

Rectangle

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



4290160750



4286624903



4287277537



4291401928

Sweetspot

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



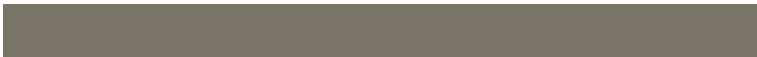
4290160750



4293781713



4290145916



4286084455



4294440951



4286085240

Same Dimension

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



4290160750



4293777278



4288722542



4284242515



4288445696



4280030976

Inverse Universe

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



4285430966



4286485485



4286869174



4283651164



4278197916



4278191388

Previews

White Background



This preview shows how the Android color 4290160750 looks on a white background.

Color Contrast Check

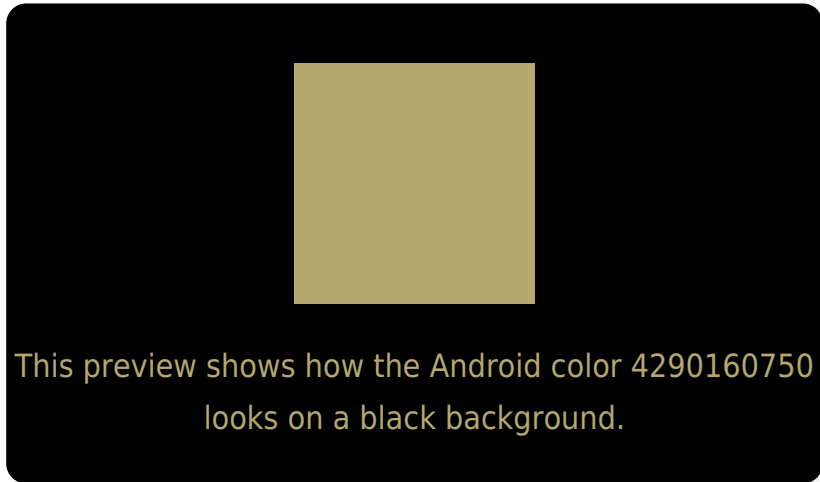
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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 ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290160750 Background



This preview shows how black text looks on a background with the Android color 4290160750.




This preview shows how white text looks on a background with the Android color 4290160750.

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
4290617517

Trichromacy



Original Color
4290160750

Protanomaly
4290160750

Deuteranomaly
4290946159

Tritanomaly
4290421654

Monochromacy



Original Color
4290160750

Achromatopsia
4289111718

Achromatomaly
4289505170

CSS Examples

Text

The CSS property to change the color of the text to Android 4290160750 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 `rgb(182, 168, 110)` looks like.

```
.text, #text, p{  
    color:rgb(182, 168, 110)  
}
```

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 rgb(182, 168, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 168, 110) }
```

Border

The CSS property to change the border of an element to Android 4290160750 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 rgb(182, 168, 110) }
```

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

```
.border{ border-color:rgb(182, 168, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 168, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 168, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 168, 110);  
box-shadow:4px 4px 4px 4px rgb(182, 168,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4290160750 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 168, 110) }
```

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

```
.background{ background-color: rgb(182,  
168, 110) }
```

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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