

Converting Colors

Android(4288713860)

Have a look what the booklet for
Android(4288713860) contains.

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Color

Android(4288713860)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | A09484 |
| RGB | 160, 148, 132 |
| RGB Percent | 63%, 58%, 52% |
| CMY | 0.3725, 0.4196, 0.4824 |
| CMYK | 0.00, 0.07, 0.17, 0.37 |
| HSL | 34°, 13%, 57% |
| HSV | 34°, 17%, 63% |
| XYZ | 29.2520, 30.3193, 26.1403 |
| YIQ | 149.7640, 12.2880, -2.4320 |

Conversions

Conversions Part 2

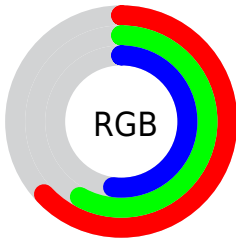
| Format | Color |
|-------------------------------------|---|
| RYB | 153, 160, 132 |
| Decimal | 10523780 |
| CIELab | 61.93, 1.68, 10.06 |
| CIELCh | 62, 10.197, 80.521 |
| Yxy | 30.3193, 0.3413, 0.3537 |
| Android (android.graphics.Color) | 4288713860 (0xFFA09484) |
| YUV | 149.7640, -8.7577, 8.9770 |
| Hunter-Lab | 55.0630, -1.5329, 10.3971 |

Details

The Android color **4288713860** is a light color, and the websafe version is hex **999999**. A complement of this color would be **4286877856**, and the grayscale version is **4288059030**.

A 20% lighter version of the original color is **4292332217**, and **4285292883** is the 20% darker color. If you saturate the color by 10%, you get **4288712052**, and if you desaturate by 10%, it is **4288715668**.

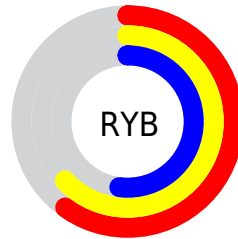
Distribution



Red (63%)

Green (58%)

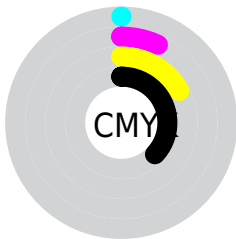
Blue (52%)



Red (60%)

Yellow (63%)

Blue (52%)

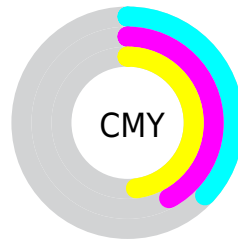


Cyan (0%)

Magenta (7%)

Yellow (17%)

Black (37%)



Cyan (37%)

Magenta (42%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288713860 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 4288713860 by changing the saturation by 10% instead.



4288713860



4288713860

4294967295



4287003243



4292332217



4285292883



4294174421



4283714107



4294967281



4282135334



4280688145



4279174400



4278190080



4288713860



4288713860



4288712052



4288715668

 4288710244

 4288717476

 4288708436

 4288719284

 4288706884

 4288720836

 4288705076

 4288722644

 4288703268

 4288724452

 4288701460

 4288726260

 4288699652

 4288728063

 4288699136

 4288729855

Harmonies

Analogous

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



4289171848



4288713860



4288059269

Triad

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



4288713860



4286552988



4288647585

Complementary

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



4288713860



4286877856

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.



4287927462



4288713860



4286683811

Square

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



4288713860



4286815122



4287207335



4289106073

Rectangle

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



4288713860



4287601032



4287207335



4288385699

Sweetspot

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



4288713860



4291939783



4288709776



4285097570



4293454056



4285098345

Same Dimension

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



4288713860



4291935909



4288585860



4283386951



4287582720



4279175424

Inverse Universe

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



4286877856



4289050833



4287005856



4282862415



4278205839



4278191887

Previews

White Background



This preview shows how the Android color 4288713860 looks on a white background.

Color Contrast Check

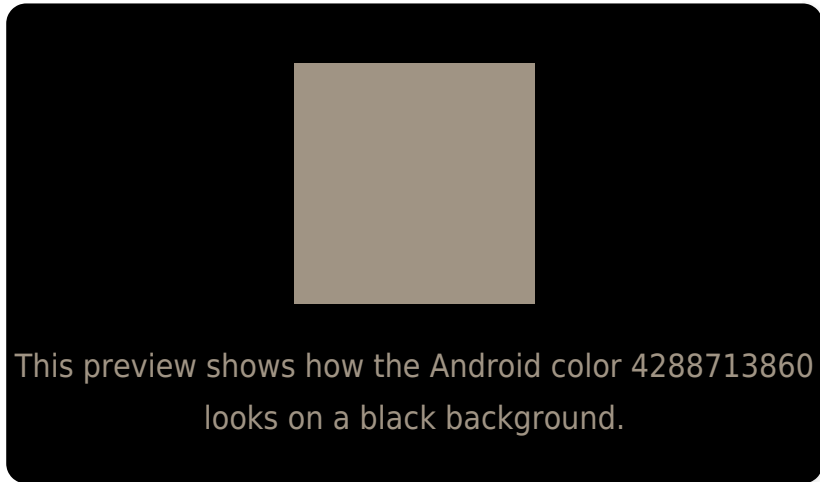
Large Text (above 18pt) WCAG AA × Fail

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 4288713860 Background



This preview shows how black text looks on a background with the Android color 4288713860.



This preview shows how white text looks on a background with the Android color 4288713860.

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
4288713860

Protanopia
4288451973

Deuteranopia
4289368197



Tritanopia
4288909724

Trichromacy



Original Color
4288713860

Protanomaly
4288517509

Deuteranomaly
4289106309

Tritanomaly
4288844435

Monochromacy



Original Color
4288713860

Achromatopsia
4288059030

Achromatomaly
4288320911

CSS Examples

Text

The CSS property to change the color of the text to Android 4288713860 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(160, 148, 132)` looks like.

```
.text, #text, p{  
    color:rgb(160, 148, 132)  
}
```

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(160, 148, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 148, 132) }
```

Border

The CSS property to change the border of an element to Android 4288713860 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(160, 148, 132) }
```

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

```
.border{ border-color:rgb(160, 148, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 148, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 148, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 148, 132);  
box-shadow:4px 4px 4px 4px rgb(160, 148,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4288713860 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 148, 132) }
```

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

```
.background{ background-color: rgb(160,  
148, 132) }
```

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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