

Converting Colors

Android(4288713090)

Have a look what the booklet for
Android(4288713090) contains.

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Color

Android(4288713090)

Conversions

Conversions Part 1

Format	Color
Hex	A09182
RGB	160, 145, 130
RGB Percent	63%, 57%, 51%
CMY	0.3725, 0.4314, 0.4902
CMYK	0.00, 0.09, 0.19, 0.37
HSL	30°, 14%, 57%
HSV	30°, 19%, 63%
XYZ	28.6519, 29.3361, 25.2714
YIQ	147.7750, 13.7550, -1.4850

Conversions

Conversions Part 2

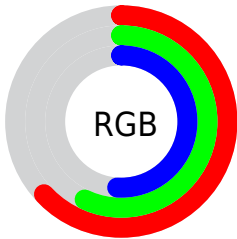
Format	Color
RYB	160, 160, 130
Decimal	10523010
CIELab	61.08, 3.03, 9.98
CIELCh	61, 10.430, 73.136
Yxy	29.3361, 0.3441, 0.3523
Android (android.graphics.Color)	4288713090 (0xFFA09182)
YUV	147.7750, -8.7631, 10.7213
Hunter-Lab	54.1628, -0.3592, 10.2503

Details

The Android color `4288713090` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4286747040`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4292331447`, and `4285292369` is the 20% darker color. If you saturate the color by 10%, you get `4288711026`, and if you desaturate by 10%, it is `4288715154`.

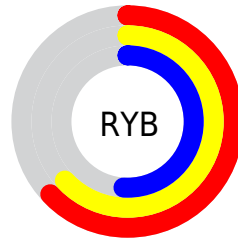
Distribution



Red (63%)

Green (57%)

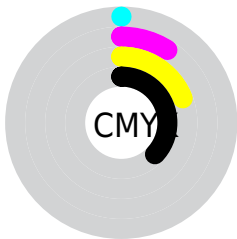
Blue (51%)



Red (63%)

Yellow (63%)

Blue (51%)

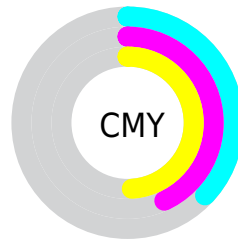


Cyan (0%)

Magenta (9%)

Yellow (19%)

Black (37%)



Cyan (37%)

Magenta (43%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288713090 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 4288713090 by changing the saturation by 10% instead.



4288713090



4288713090

4294967295



4287002473



4292331447



4285292369



4294173651



4283713338



4294967279



4282134820



4280687631



4279107840



4278190080



4288713090



















4288713090



4288711026



4288715154

 4288708962	 4288717218
 4288706898	 4288719282
 4288704834	 4288721346
 4288702770	 4288723410
 4288700706	 4288725474
 4288698642	 4288727538
 4288696578	 4288729599
 4288696320	 4288731647

Harmonies

Analogous

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



4289105543



4288713090



4288124033

Triad

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



4288713090



4286421399



4288319649

Complementary

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



4288713090



4286747040

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.



4287599525



4288713090



4286421152

Square

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



4288713090



4286748814



4286879397



4288908953

Rectangle

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



4288713090



4287665796



4286879397



4288057763

Sweetspot

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



4288713090



4291939269



4288709265



4285097313



4293454056



4285098345

Same Dimension

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



4288713090



4291934625



4288716930



4283386695



4287579904



4279175168

Inverse Universe

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



4286747040



4288788945



4286743200



4282862415



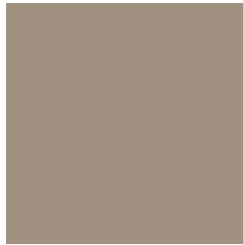
4278208399



4278192143

Previews

White Background



This preview shows how the Android color 4288713090 looks on a white background.

Color Contrast Check

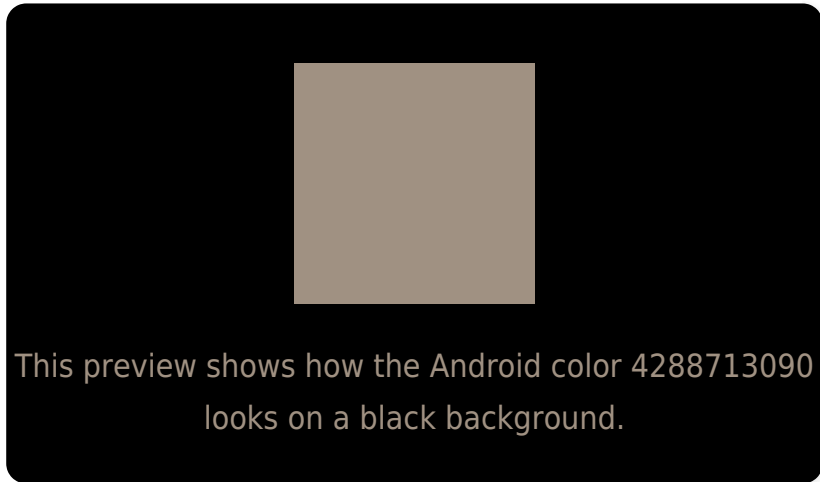
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

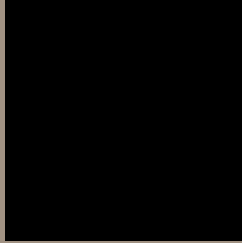
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Android 4288713090 Background



This preview shows how black text looks on a background with the Android color 4288713090.



This preview shows how white text looks on a background with the Android color 4288713090.

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
4288713090

Protanopia
4288320387

Deuteranopia
4289236611



Tritanopia
4288908953

Trichromacy



Original Color
4288713090

Protanomaly
4288451203

Deuteranomaly
4289040259

Tritanomaly
4288843665

Monochromacy



Original Color
4288713090

Achromatopsia
4287927444

Achromatomaly
4288189325

CSS Examples

Text

The CSS property to change the color of the text to Android 4288713090 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, 145, 130)` looks like.

```
.text, #text, p{  
    color:rgb(160, 145, 130)  
}
```

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, 145, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 145, 130) }
```

Border

The CSS property to change the border of an element to Android 4288713090 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, 145, 130) }
```

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

```
.border{ border-color:rgb(160, 145, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 145, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 145, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 145, 130);  
box-shadow:4px 4px 4px 4px rgb(160, 145,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4288713090 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 145, 130) }
```

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

```
.background{ background-color: rgb(160,  
145, 130) }
```

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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