

Converting Colors

Android(4288647298)

Have a look what the booklet for
Android(4288647298) contains.

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Color

Android(4288647298)

Conversions

Conversions Part 1

Format	Color
Hex	9F9082
RGB	159, 144, 130
RGB Percent	62%, 56%, 51%
CMY	0.3765, 0.4353, 0.4902
CMYK	0.00, 0.09, 0.18, 0.38
HSL	29°, 13%, 57%
HSV	29°, 18%, 62%
XYZ	28.3006, 28.9292, 25.2114
YIQ	146.8890, 13.4340, -1.1740

Conversions

Conversions Part 2

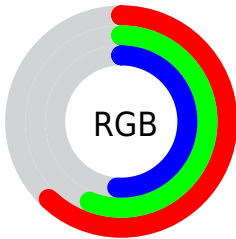
Format	Color
R_{YB}	159, 157, 130
Decimal	10457218
CIE _{Lab}	60.72, 3.19, 9.46
CIE _{LCh}	61, 9.986, 71.350
Yxy	28.9292, 0.3433, 0.3509
Android (android.graphics.Color)	4288647298 (0xFF9F9082)
YUV	146.8890, -8.3263, 10.6213
Hunter-Lab	53.7858, -0.2035, 9.8587

Details

The Android color `4288647298` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286747039`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4292265655`, and `4285226577` is the 20% darker color. If you saturate the color by 10%, you get `4288645234`, and if you desaturate by 10%, it is `4288649362`.

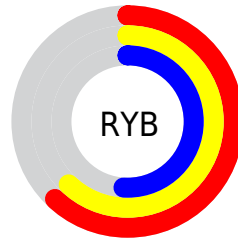
Distribution



Red (62%)

Green (56%)

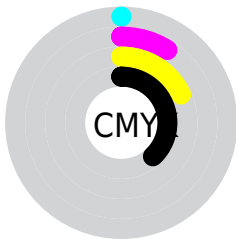
Blue (51%)



Red (62%)

Yellow (62%)

Blue (51%)

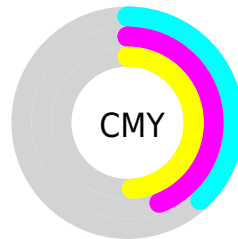


Cyan (0%)

Magenta (9%)

Yellow (18%)

Black (38%)



Cyan (38%)

Magenta (44%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288647298 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 4288647298 by changing the saturation by 10% instead.



4288647298



4288647298

4294967295



4286936681



4292265655



4285226577



4294107859



4283647546



4294967023



4282069028



4280621839



4278976512



4278190080



4288647298



4288647298



4288645234



4288649362

 4288643170

 4288651426

 4288640850

 4288653746

 4288638786

 4288655810

 4288636722

 4288657873

 4288634659

 4288659937

 4288632339

 4288662257

 4288630275

 4288664319

 4288630016

 4288666367

Harmonies

Analogous

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



4288974471



4288647298



4288058241

Triad

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



4288647298



4286421142



4288188320

Complementary

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



4288647298



4286747039

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.



4287468196



4288647298



4286420894

Square

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



4288647298



4286814093



4286813603



4288777624

Rectangle

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



4288647298



4287600003



4286813603



4287991969

Sweetspot

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



4288647298



4291807684



4288643729



4285097314



4293454056



4285098345

Same Dimension

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



4288647298



4291803041



4288650882



4283386695



4287579392



4279174912

Inverse Universe

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



4286747039



4288788943



4286743455



4282862415



4278209167



4278192143

Previews

White Background



This preview shows how the Android color 4288647298 looks on a white background.

Color Contrast Check

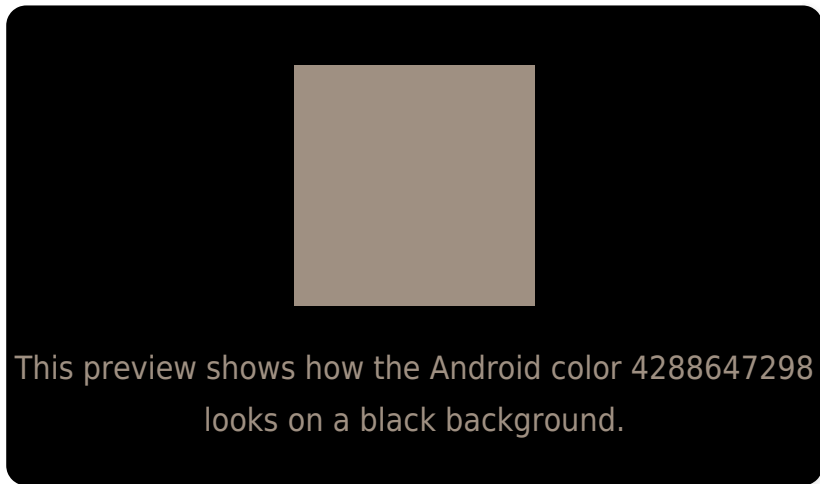
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288647298 Background



This preview shows how black text looks on a background with the Android color 4288647298.



This preview shows how white text looks on a background with the Android color 4288647298.

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


4288647298

Protanopia

4288254595

Deuteranopia

4289105283



Tritanopia
4288843160

Trichromacy



Original Color
4288647298

Protanomaly
4288385411

Deuteranomaly
4288908931

Tritanomaly
4288777872

Monochromacy



Original Color
4288647298

Achromatopsia
4287861651

Achromatomaly
4288123533

CSS Examples

Text

The CSS property to change the color of the text to Android 4288647298 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(159, 144, 130)` looks like.

```
.text, #text, p{  
    color:rgb(159, 144, 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(159, 144, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 144, 130) }
```

Border

The CSS property to change the border of an element to Android 4288647298 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(159, 144, 130) }
```

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

```
.border{ border-color:rgb(159, 144, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 144, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 144, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 144, 130);  
box-shadow:4px 4px 4px 4px rgb(159, 144,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4288647298 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 144, 130) }
```

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

```
.background{ background-color: rgb(159,  
144, 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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