

Converting Colors

Android(4289894022)

Have a look what the booklet for
Android(4289894022) contains.

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Color

Android(4289894022)

Conversions

Conversions Part 1

Format	Color
Hex	B29686
RGB	178, 150, 134
RGB Percent	70%, 59%, 53%
CMY	0.3020, 0.4118, 0.4745
CMYK	0.00, 0.16, 0.25, 0.30
HSL	22°, 22%, 61%
HSV	22°, 25%, 70%
XYZ	33.5695, 32.9989, 27.1544
YIQ	156.5480, 21.8240, 0.9600

Conversions

Conversions Part 2

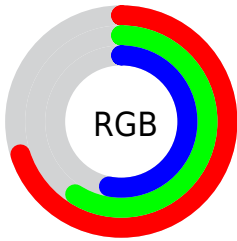
Format	Color
RYB	178, 159, 134
Decimal	11703942
CIELab	64.16, 7.91, 12.32
CIELCh	64, 14.641, 57.277
Yxy	32.9989, 0.3582, 0.3521
Android (android.graphics.Color)	4289894022 (0xFFB29686)
YUV	156.5480, -11.1162, 18.8134
Hunter-Lab	57.4447, 3.7837, 12.1846

Details

The Android color `4289894022` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287013554`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4293577915`, and `4286407508` is the 20% darker color. If you saturate the color by 10%, you get `4289891188`, and if you desaturate by 10%, it is `4289896856`.

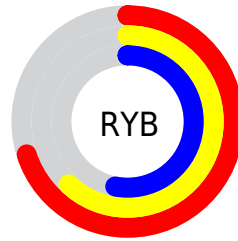
Distribution



Red (70%)

Green (59%)

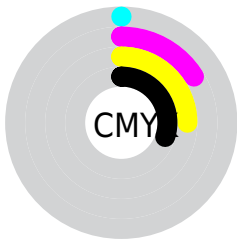
Blue (53%)



Red (70%)

Yellow (62%)

Blue (53%)

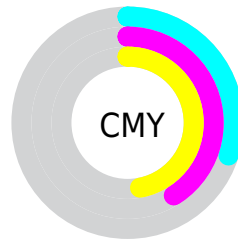


Cyan (0%)

Magenta (16%)

Yellow (25%)

Black (30%)



Cyan (30%)

Magenta (41%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289894022 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 4289894022 by changing the saturation by 10% instead.



4289894022



4289894022

4294967295



4288117869



4293577915



4286407508



4294961367



4284697405



4294967283



4283118887



4281540371



4280223744



4278190080



4289894022



4289894022



4289891188



4289896856

 4289888098

 4289899946

 4289885265

 4289902779

 4289882431

 4289905613

 4289879341

 4289908703

 4289876507

 4289911537

 4289873673

 4289914367

 4289872128

 4289917439

 4289920255

Harmonies

Analogous

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



4290220944



4289894022



4289174146

Triad

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



4289894022



4286489498



4288518579

Complementary

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



4289894022



4287013554

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.



4287405493



4289894022



4286161831

Square

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



4289894022



4287275661



4286489009



4289500586

Rectangle

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



4289894022



4288585091



4286489009



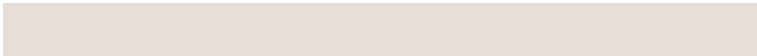
4288125620

Sweetspot

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



4289894022



4293451480



4289889955



4285886316



4294309365



4285887861

Same Dimension

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



4289894022



4293442722



4289899398



4284044368



4288231424



4279896320

Inverse Universe

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



4287013554



4288860136



4287008178



4283455065



4278215065



4278194202

Previews

White Background



This preview shows how the Android color 4289894022 looks on a white background.

Color Contrast Check

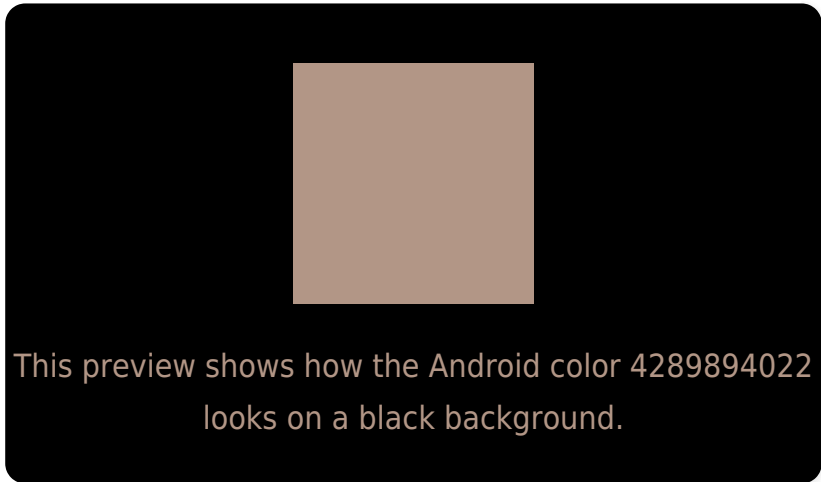
Large Text (above 18pt) WCAG AA × Fail

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

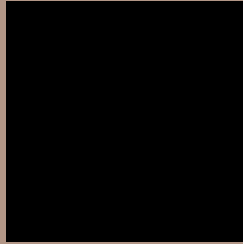
Any Text WCAG AA ✓ Pass

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 4289894022 Background



This preview shows how black text looks on a background with the Android color 4289894022.



This preview shows how white text looks on a background with the Android color 4289894022.

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
4289894022

Protanopia
4288912265

Deuteranopia
4289894022



Tritanopia
4290089886

Trichromacy



Original Color

4289894022

Protanomaly

4289239432

Deuteranomaly

4289894022

Tritanomaly

4290024597

Monochromacy



Original Color

4289894022

Achromatopsia

4288519581

Achromatomaly

4289043093

CSS Examples

Text

The CSS property to change the color of the text to Android 4289894022 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(178, 150, 134)` looks like.

```
.text, #text, p{  
    color:rgb(178, 150, 134)  
}
```

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(178, 150, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 150, 134) }
```

Border

The CSS property to change the border of an element to Android 4289894022 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(178, 150, 134) }
```

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

```
.border{ border-color:rgb(178, 150, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 150, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 150, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 150, 134);  
box-shadow:4px 4px 4px 4px rgb(178, 150,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4289894022 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 150, 134) }
```

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

```
.background{ background-color: rgb(178,  
150, 134) }
```

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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