

Converting Colors

Android(4289895026)

Have a look what the booklet for
Android(4289895026) contains.

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Color

Android(4289895026)

Conversions

Conversions Part 1

Format	Color
Hex	B29A72
RGB	178, 154, 114
RGB Percent	70%, 60%, 45%
CMY	0.3020, 0.3961, 0.5529
CMYK	0.00, 0.13, 0.36, 0.30
HSL	37°, 29%, 57%
HSV	37°, 36%, 70%
XYZ	32.9530, 33.7911, 20.7051
YIQ	156.6160, 27.1440, -7.3520

Conversions

Conversions Part 2

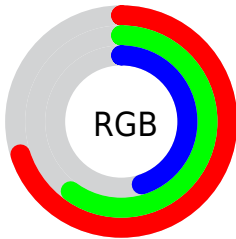
Format	Color
RYB	152, 178, 114
Decimal	11704946
CIELab	64.80, 2.99, 24.29
CIElCh	65, 24.478, 82.974
Yxy	33.7911, 0.3768, 0.3864
Android (android.graphics.Color)	4289895026 (0xFFB29A72)
YUV	156.6160, -21.0097, 18.7538
Hunter-Lab	58.1301, -0.5391, 19.5728

Details

The Android color `4289895026` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4285696690`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4293644454`, and `4286342977` is the 20% darker color. If you saturate the color by 10%, you get `4289893216`, and if you desaturate by 10%, it is `4289896836`.

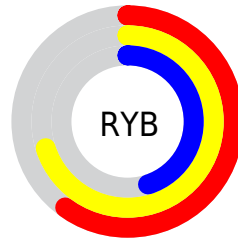
Distribution



Red (70%)

Green (60%)

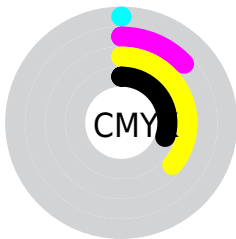
Blue (45%)



Red (60%)

Yellow (70%)

Blue (45%)

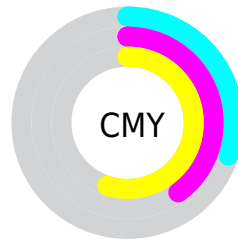


Cyan (0%)

Magenta (13%)

Yellow (36%)

Black (30%)



Cyan (30%)

Magenta (40%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289895026 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 4289895026 by changing the saturation by 10% instead.



4289895026



4289895026

4294967295



4288118873



4293644454



4286342977



4294962625



4284632875



4294967261



4282988565



4294967290



4281475840



4279897600



4278190080



4289895026



4289895026



4289893216



4289896836

■ 4289891662

■ 4289898390

■ 4289889853

■ 4289900199

■ 4289888043

■ 4289902009

■ 4289886489

■ 4289903563

■ 4289884679

■ 4289905373

■ 4289883904

■ 4289907183

■ 4289908735

■ 4289910527

Harmonies

Analogous

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



4291007355



4289895026



4288389493

Triad

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



4289895026



4284328365



4290024120

Complementary

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



4289895026



4285696690

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.



4288321989



4289895026



4284655295

Square

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



4289895026



4285245847



4286292424



4291137187

Rectangle

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



4289895026



4287341949



4286292424



4289500349

Sweetspot

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



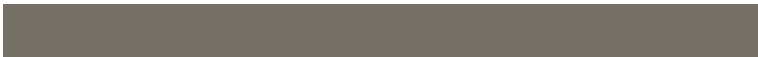
4289895026



4293451471



4289884811



4285886566



4294309365



4285887861

Same Dimension

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



4289895026



4293444484



4289442418



4284044880



4288241664



4279898112

Inverse Universe

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



4285696690



4286884584



4286149298



4283454553



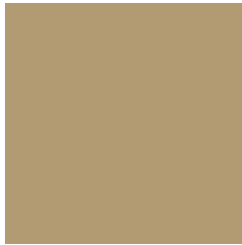
4278204825



4278192666

Previews

White Background



This preview shows how the Android color 4289895026 looks on a white background.

Color Contrast Check

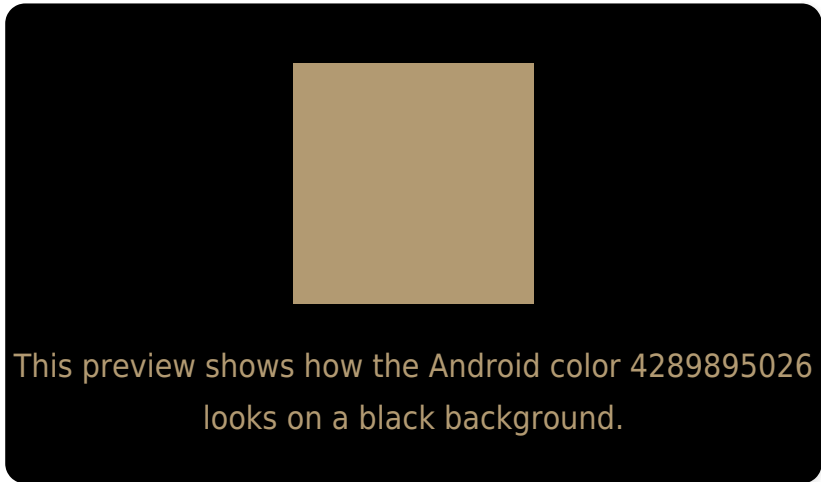
Large Text (above 18pt) WCAG AA × Fail

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 4289895026 Background



This preview shows how black text looks on a background with the Android color 4289895026.



This preview shows how white text looks on a background with the Android color 4289895026.

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
4289895026

Protanopia
4289305971

Deuteranopia
4290418547



Tritanopia
4290221216

Trichromacy



Original Color
4289895026

Protanomaly
4289502323

Deuteranomaly
4290222195

Tritanomaly
4290090639

Monochromacy



Original Color
4289895026

Achromatopsia
4288519581

Achromatomaly
4289043597

CSS Examples

Text

The CSS property to change the color of the text to Android 4289895026 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, 154, 114)` looks like.

```
.text, #text, p{  
    color:rgb(178, 154, 114)  
}
```

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, 154, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 154, 114) }
```

Border

The CSS property to change the border of an element to Android 4289895026 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, 154, 114) }
```

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

```
.border{ border-color:rgb(178, 154, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 154, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 154, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 154, 114);  
box-shadow:4px 4px 4px 4px rgb(178, 154,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4289895026 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 154, 114) }
```

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

```
.background{ background-color: rgb(178,  
154, 114) }
```

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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