

Converting Colors

Android(4289627452)

Have a look what the booklet for
Android(4289627452) contains.

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Color

Android(4289627452)

Conversions

Conversions Part 1

Format	Color
Hex	AE853C
RGB	174, 133, 60
RGB Percent	68%, 52%, 24%
CMY	0.3176, 0.4784, 0.7647
CMYK	0.00, 0.24, 0.66, 0.32
HSL	38°, 49%, 46%
HSV	38°, 66%, 68%
XYZ	26.6587, 26.1000, 7.9077
YIQ	136.9370, 47.8690, -14.0110

Conversions

Conversions Part 2

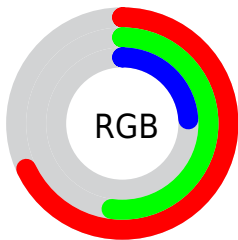
Format	Color
RYB	124, 174, 60
Decimal	11437372
CIELab	58.13, 7.76, 44.37
CIELCh	58, 45.043, 80.080
Yxy	26.1000, 0.4394, 0.4302
Android (android.graphics.Color)	4289627452 (0xFFAE853C)
YUV	136.9370, -37.9299, 32.5043
Hunter-Lab	51.0881, 3.7403, 26.5845

Details

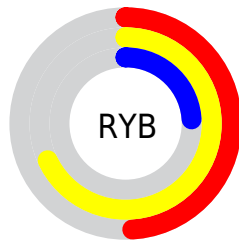
The Android color `4289627452` is a dark color, and the websafe version is hex `CC9966`. A complement of this color would be `4282148270`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4293442158`, and `4285944839` is the 20% darker color. If you saturate the color by 10%, you get `4289625899`, and if you desaturate by 10%, it is `4289629005`.

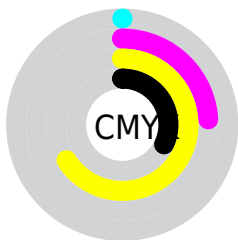
Distribution



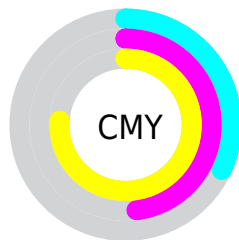
- Red (68%)
- Green (52%)
- Blue (24%)



- Red (49%)
- Yellow (68%)
- Blue (24%)



- Cyan (0%)
- Magenta (24%)
- Yellow (66%)
- Black (32%)



- Cyan (32%)
- Magenta (48%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289627452 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 4289627452 by changing the saturation by 10% instead.



4289627452



4289627452

4294967295



4287786019



4293442158



4285944839



4294956680



4284169472



4294963875



4282459904



4294967231



4280750848



4294967259



4278190080



4294967288



4289627452



4289627452



4289625899



4289629005

■ 4289624089

■ 4289630815

■ 4289622536

■ 4289632368

■ 4289621760

■ 4289633922

■ 4289635475

■ 4289637284

■ 4289638838

■ 4289640391

■ 4289641945

Harmonies

Analogous

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



4291393105



4289627452



4287205950

Triad

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



4289627452



4278231206



4289755071

Complementary

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



4289627452



4282148270

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.



4286154710



4289627452



4278230215

Square

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



4289627452



4278230909



4278228185



4291718299

Rectangle

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



4289627452



4285241421



4278228185



4288707784

Sweetspot

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



4289627452



4293120950



4289608806



4285753687



4294111986



4285756275

Same Dimension

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



4289627452



4293108272



4288654908



4283913294



4288045056



4279701248

Inverse Universe

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



4282148270



4281364707



4283120814



4283322711



4278204054



4278192151

Previews

White Background



This preview shows how the Android color 4289627452 looks on a white background.

Color Contrast Check

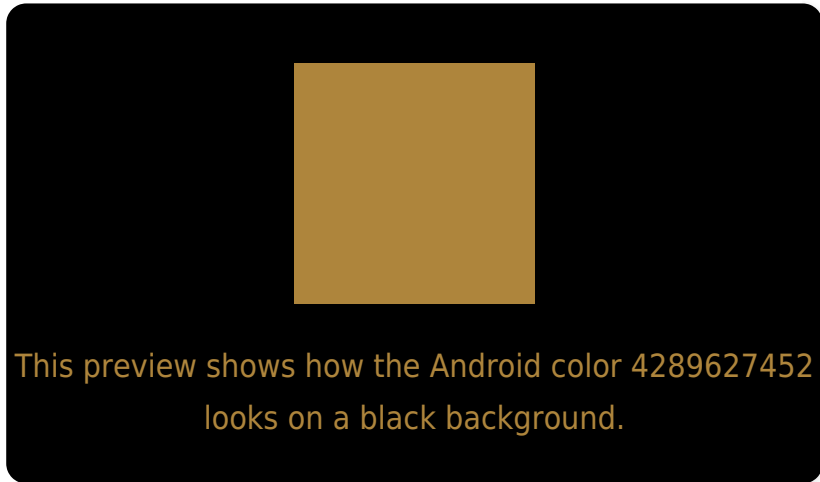
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289627452 Background



This preview shows how black text looks on a background with the Android color 4289627452.



This preview shows how white text looks on a background with the Android color 4289627452.

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

4289627452

Protanopia

4288384062

Deuteranopia

4289627452



Tritanopia
4290018695

Trichromacy



Original Color
4289627452

Protanomaly
4288842045

Deuteranomaly
4289627452

Tritanomaly
4289888364

Monochromacy



Original Color
4289627452

Achromatopsia
4287203721

Achromatomaly
4288055405

CSS Examples

Text

The CSS property to change the color of the text to Android 4289627452 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(174, 133, 60)` looks like.

```
.text, #text, p{  
    color:rgb(174, 133, 60)  
}
```

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(174, 133, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 133, 60) }
```

Border

The CSS property to change the border of an element to Android 4289627452 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(174, 133, 60) }
```

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

```
.border{ border-color:rgb(174, 133, 60) }
```

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

Here you see how a box with a 4 pixel `rgb(174, 133, 60)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 133, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 133, 60);  
box-shadow:4px 4px 4px 4px rgb(174, 133,  
60) }
```

Background

The CSS property to change the background color of an element to Android 4289627452 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 133, 60) }
```

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

```
.background{ background-color: rgb(174,  
133, 60) }
```

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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