

Converting Colors

Android(4289627454)

Have a look what the booklet for
Android(4289627454) contains.

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Color

Android(4289627454)

Conversions

Conversions Part 1

Format	Color
Hex	AE853E
RGB	174, 133, 62
RGB Percent	68%, 52%, 24%
CMY	0.3176, 0.4784, 0.7569
CMYK	0.00, 0.24, 0.64, 0.32
HSL	38°, 47%, 46%
HSV	38°, 64%, 68%
XYZ	26.7126, 26.1215, 8.1915
YIQ	137.1650, 47.2270, -13.3890

Conversions

Conversions Part 2

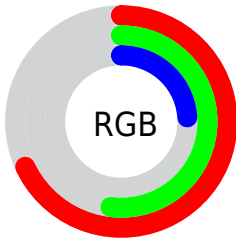
Format	Color
RYB	127, 174, 62
Decimal	11437374
CIELab	58.15, 7.89, 43.42
CIELCh	58, 44.130, 79.698
Yxy	26.1215, 0.4377, 0.4280
Android (android.graphics.Color)	4289627454 (0xFFAE853E)
YUV	137.1650, -37.0563, 32.3043
Hunter-Lab	51.1092, 3.8531, 26.2738

Details

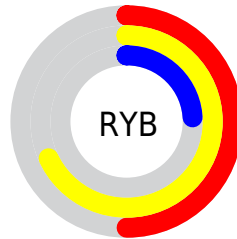
The Android color **4289627454** is a dark color, and the websafe version is hex **CC9966**. A complement of this color would be **4282279854**, and the grayscale version is **4287203721**.

A 20% lighter version of the original color is **4293442160**, and **4285944842** is the 20% darker color. If you saturate the color by 10%, you get **4289625901**, and if you desaturate by 10%, it is **4289629007**.

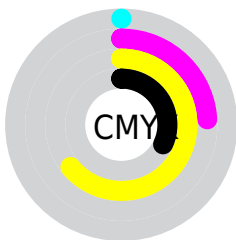
Distribution



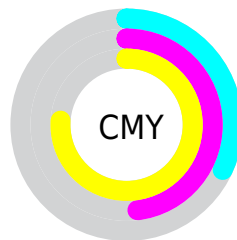
- Red (68%)
- Green (52%)
- Blue (24%)



- Red (50%)
- Yellow (68%)
- Blue (24%)



- Cyan (0%)
- Magenta (24%)
- Yellow (64%)
- Black (32%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4289627454 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 4289627454 by changing the saturation by 10% instead.



4289627454



4289627454

4294967295



4287786021



4293442160



4285944842



4294956682



4284169472



4294963877



4282459904



4294967233



4280750848



4294967261



4278190080



4294967290



4289627454



4289627454



4289625901



4289629007

 4289624091

 4289630817

 4289622538

 4289632370

 4289621504

 4289633924

 4289635733

 4289637286

 4289639096

 4289640649

 4289642203

Harmonies

Analogous

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



4291393362



4289627454



4287271232

Triad

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



4289627454



4278230949



4289624254

Complementary

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



4289627454



4282279854

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.



4286154708



4289627454



4278230214

Square

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



4289627454



4278361981



4279080151



4291653019

Rectangle

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



4289627454



4285372494



4279080151



4288642503

Sweetspot

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



4289627454



4293120952



4289609319



4285753688



4294111986



4285756275

Same Dimension

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



4289627454



4293108532



4288654910



4283913294



4288044800



4279701248

Inverse Universe

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



4282279854



4281627875



4283252398



4283322711



4278204310



4278192151

Previews

White Background



This preview shows how the Android color 4289627454 looks on a white background.

Color Contrast Check

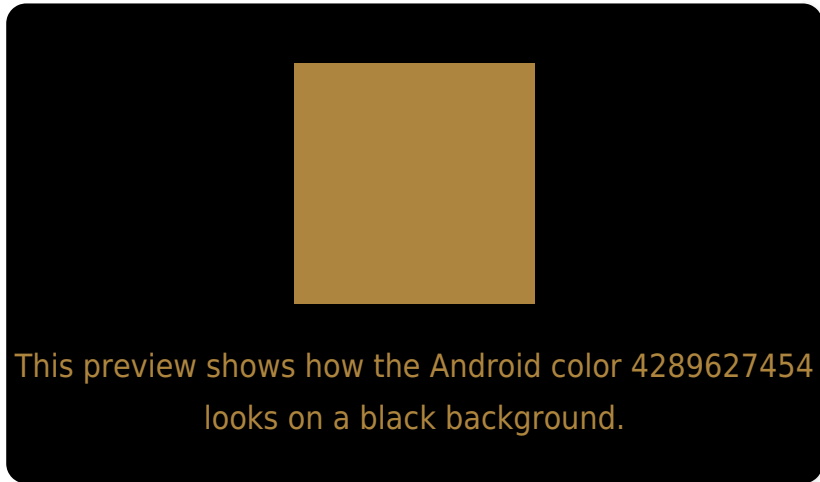
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289627454 Background



This preview shows how black text looks on a background with the Android color 4289627454.



This preview shows how white text looks on a background with the Android color 4289627454.

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

4289627454

Protanopia

4288384064

Deuteranopia

4289561918

Trichromacy



Original Color
4289627454

Protanomaly
4288842047

Deuteranomaly
4289561918

Tritanomaly
4289822828

Monochromacy



Original Color
4289627454

Achromatopsia
4287203721

Achromatomaly
4288055406

CSS Examples

Text

The CSS property to change the color of the text to Android 4289627454 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, 62)` looks like.

```
.text, #text, p{  
    color:rgb(174, 133, 62)  
}
```

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, 62) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 133, 62) }
```

Border

The CSS property to change the border of an element to Android 4289627454 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, 62) }
```

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

```
.border{ border-color:rgb(174, 133, 62) }
```

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, 62) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 133, 62); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 133, 62);  
box-shadow:4px 4px 4px 4px rgb(174, 133,  
62) }
```

Background

The CSS property to change the background color of an element to Android 4289627454 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, 62) }
```

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

```
.background{ background-color: rgb(174,  
133, 62) }
```

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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