

Converting Colors

Android(4289882454)

Have a look what the booklet for
Android(4289882454) contains.

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Color

Android(4289882454)

Conversions

Conversions Part 1

Format	Color
Hex	B26956
RGB	178, 105, 86
RGB Percent	70%, 41%, 34%
CMY	0.3020, 0.5882, 0.6627
CMYK	0.00, 0.41, 0.52, 0.30
HSL	12°, 37%, 52%
HSV	12°, 52%, 70%
XYZ	25.0914, 20.2400, 11.3884
YIQ	124.6610, 49.6070, 9.5670

Conversions

Conversions Part 2

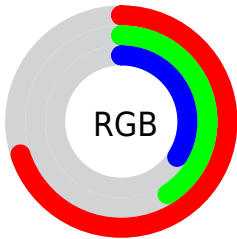
Format	Color
R_{YB}	178, 110, 86
Decimal	11692374
CIE _{Lab}	52.11, 27.18, 23.20
CIE _{LCh}	52, 35.734, 40.475
Yxy	20.2400, 0.4424, 0.3568
Android (android.graphics.Color)	4289882454 (0xFFB26956)
YUV	124.6610, -19.0599, 46.7783
Hunter-Lab	44.9889, 20.8231, 16.4837

Details

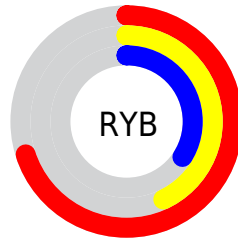
The Android color **4289882454** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4283867058**, and the grayscale version is **4286414205**.

A 20% lighter version of the original color is **4293696904**, and **4286199848** is the 20% darker color. If you saturate the color by 10%, you get **4289878852**, and if you desaturate by 10%, it is **4289886056**.

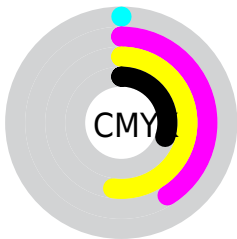
Distribution



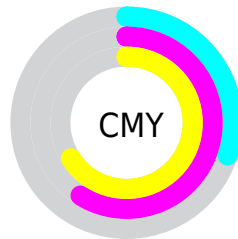
- Red (70%)
- Green (41%)
- Blue (34%)



- Red (70%)
- Yellow (43%)
- Blue (34%)



- Cyan (0%)
- Magenta (41%)
- Yellow (52%)
- Black (30%)



- Cyan (30%)
- Magenta (59%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289882454 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 4289882454 by changing the saturation by 10% instead.



4289882454



4289882454

4294967295



4288041023



4293696904



4286199848



4294949026



4284358932



4294956221



4282648832



4294963673



4281073664



4294967286



4278190080



4289882454



4289882454



4289878852



4289886056



4289875250



4289889658

 4289871649

 4289893259

 4289868047

 4289896861

 4289864960

 4289900719

 4289904321

 4289907923

 4289911524

 4289915126

Harmonies

Analogous

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



4290208627



4289882454



4288705346

Triad

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



4289882454



4282026855



4284447928

Complementary

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



4289882454



4283867058

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.



4279272885



4289882454



4278226054

Square

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



4289882454



4284712524



4278225571



4287459499

Rectangle

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



4289882454



4287593278



4278225571



4283137977

Sweetspot

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



4289882454



4293446595



4289877664



4285883487



4294309365



4285887861

Same Dimension

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



4289882454



4293424728



4289893974



4284043856



4288225280



4279895296

Inverse Universe

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



4283867058



4284009192



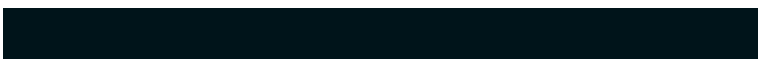
4283855538



4283455321



4278221209



4278195226

Previews

White Background



This preview shows how the Android color 4289882454 looks on a white background.

Color Contrast Check

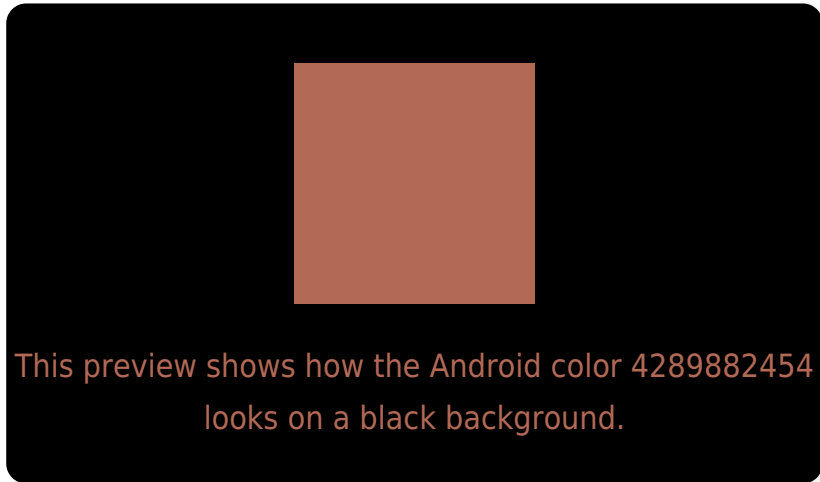
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289882454 Background



This preview shows how black text looks on a background with the Android color 4289882454.



This preview shows how white text looks on a background with the Android color 4289882454.

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

4289882454

Protanopia

4286938462

Deuteranopia

4288051027



Tritanopia
4290012781

Trichromacy



Original Color
4289882454

Protanomaly
4287985243

Deuteranomaly
4288705108

Tritanomaly
4289947493

Monochromacy



Original Color
4289882454

Achromatopsia
4286414205

Achromatomaly
4287657583

CSS Examples

Text

The CSS property to change the color of the text to Android 4289882454 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, 105, 86)` looks like.

```
.text, #text, p{  
    color:rgb(178, 105, 86)  
}
```

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, 105, 86) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 105, 86) }
```

Border

The CSS property to change the border of an element to Android 4289882454 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, 105, 86) }
```

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

```
.border{ border-color:rgb(178, 105, 86) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 105, 86)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 105, 86); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 105, 86);  
box-shadow:4px 4px 4px 4px rgb(178, 105,  
86) }
```

Background

The CSS property to change the background color of an element to Android 4289882454 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 105, 86) }
```

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

```
.background{ background-color: rgb(178,  
105, 86) }
```

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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