

Converting Colors

Android(4289881149)

Have a look what the booklet for
Android(4289881149) contains.

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Color

Android(4289881149)

Conversions

Conversions Part 1

Format	Color
Hex	B2643D
RGB	178, 100, 61
RGB Percent	70%, 39%, 24%
CMY	0.3020, 0.6078, 0.7608
CMYK	0.00, 0.44, 0.66, 0.30
HSL	20°, 49%, 47%
HSV	20°, 66%, 70%
XYZ	23.7596, 18.9162, 6.8138
YIQ	118.8760, 59.0070, 4.4070

Conversions

Conversions Part 2

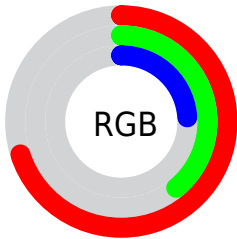
Format	Color
R_{YB}	178, 120, 61
Decimal	11691069
CIE _{Lab}	50.59, 27.95, 35.41
CIE _{LCh}	51, 45.107, 51.712
Yxy	18.9162, 0.4801, 0.3822
Android (android.graphics.Color)	4289881149 (0xFFB2643D)
YUV	118.8760, -28.5329, 51.8517
Hunter-Lab	43.4928, 21.3999, 21.1563

Details

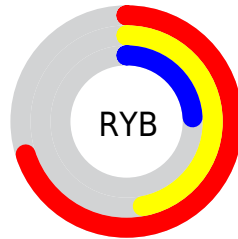
The Android color **4289881149** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4282223538**, and the grayscale version is **4286019447**.

A 20% lighter version of the original color is **4293826670**, and **4286067727** is the 20% darker color. If you saturate the color by 10%, you get **4289878059**, and if you desaturate by 10%, it is **4289884239**.

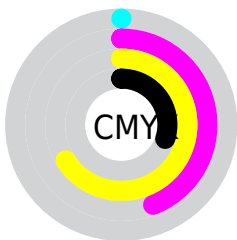
Distribution



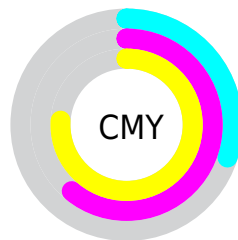
- Red (70%)
- Green (39%)
- Blue (24%)



- Red (70%)
- Yellow (47%)
- Blue (24%)



- Cyan (0%)
- Magenta (44%)
- Yellow (66%)
- Black (30%)



- Cyan (30%)
- Magenta (61%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289881149 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 4289881149 by changing the saturation by 10% instead.



4289881149



4289881149

4294967295



4287974182



4293826670



4286067727



4294947719



4284292096



4294954914



4282450944



4294962109



4280942593



4294967257



4278190080



4294967286



4289881149



4289881149



4289878059



4289884239

 4289874969

 4289887329

 4289871880

 4289890418

 4289870592

 4289893252

 4289896342

 4289899432

 4289902522

 4289905611

 4289908701

Harmonies

Analogous

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



4290730078



4289881149



4288115497

Triad

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



4289881149



4278225772



4285035456

Complementary

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



4289881149



4282223538

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.



4278223044



4289881149



4278225812

Square

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



4289881149



4282681159



4278225076



4288504744

Rectangle

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



4289881149



4286544680



4278225076



4283332548

Sweetspot

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



4289881149



4293446074



4289871243



4285883225



4294309365



4285887861

Same Dimension

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



4289881149



4293422641



4289896253



4284044112



4288230144



4279896320

Inverse Universe

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



4282223538



4281445352



4282208690



4283455065



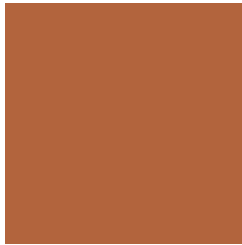
4278216345



4278194458

Previews

White Background



This preview shows how the Android color 4289881149 looks on a white background.

Color Contrast Check

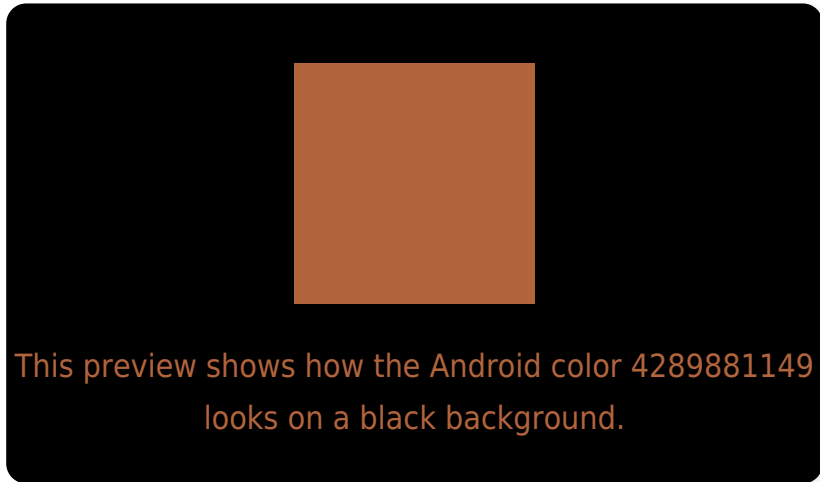
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289881149 Background



This preview shows how black text looks on a background with the Android color 4289881149.



This preview shows how white text looks on a background with the Android color 4289881149.

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

[4289881149](#)

Protanopia

[4286937412](#)

Deuteranopia

[4287984442](#)

Trichromacy



Original Color
4289881149

Protanomaly
4287983937

Deuteranomaly
4288704059

Tritanomaly
4289945943

Monochromacy



Original Color
4289881149

Achromatopsia
4286019447

Achromatomaly
4287393890

CSS Examples

Text

The CSS property to change the color of the text to Android 4289881149 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, 100, 61)` looks like.

```
.text, #text, p{  
    color:rgb(178, 100, 61)  
}
```

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, 100, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 100, 61) }
```

Border

The CSS property to change the border of an element to Android 4289881149 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, 100, 61) }
```

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

```
.border{ border-color:rgb(178, 100, 61) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 100, 61)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 100, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 100, 61);  
box-shadow:4px 4px 4px 4px rgb(178, 100,  
61) }
```

Background

The CSS property to change the background color of an element to Android 4289881149 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 100, 61) }
```

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

```
.background{ background-color: rgb(178,  
100, 61) }
```

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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