

Converting Colors

Android(4289027152)

Have a look what the booklet for
Android(4289027152) contains.

Android(4289027152)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289027152)

Conversions

Conversions Part 1

Format	Color
Hex	A55C50
RGB	165, 92, 80
RGB Percent	65%, 36%, 31%
CMY	0.3529, 0.6392, 0.6863
CMYK	0.00, 0.44, 0.52, 0.35
HSL	8°, 35%, 48%
HSV	8°, 52%, 65%
XYZ	20.7922, 16.2328, 9.6268
YIQ	112.4590, 47.3600, 11.7440

Conversions

Conversions Part 2

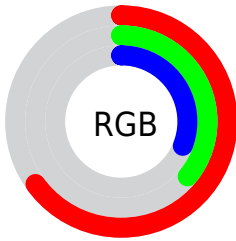
Format	Color
R_{YB}	165, 94, 80
Decimal	10837072
CIE Lab	47.28, 28.52, 20.00
CIE LCh	47, 34.834, 35.045
Yxy	16.2328, 0.4457, 0.3480
Android (android.graphics.Color)	4289027152 (0xFFA55C50)
YUV	112.4590, -16.0023, 46.0785
Hunter-Lab	40.2900, 21.6098, 14.0364

Details

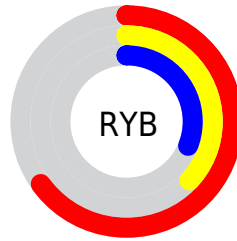
The Android color **4289027152** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283472293**, and the grayscale version is **4285624689**.

A 20% lighter version of the original color is **4292841345**, and **4285344803** is the 20% darker color. If you saturate the color by 10%, you get **4289023552**, and if you desaturate by 10%, it is **4289030752**.

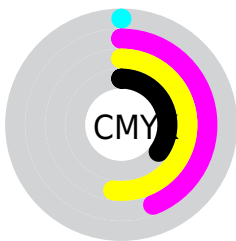
Distribution



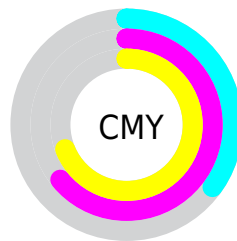
- Red (65%)
- Green (36%)
- Blue (31%)



- Red (65%)
- Yellow (37%)
- Blue (31%)



- Cyan (0%)
- Magenta (44%)
- Yellow (52%)
- Black (35%)



- Cyan (35%)
- Magenta (64%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289027152 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 4289027152 by changing the saturation by 10% instead.

 4289027152

 4289027152

4294967295

 4287185977

 4292841345

 4285344803

 4294814363

 4283634702

 4294952630

 4281925632

 4294959826

 4280156161

 4294967278

 4278190080

 4289027152

 4289027152

 4289023552

 4289030752

 4289019951

 4289034353

 4289016094

 4289038210

 4289012494

 4289041810

 4289009408

 4289045411

 4289049011

 4289052611

 4289056212

 4289060068

Harmonies

Analogous

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



4289157228



4289027152



4288046651

Triad

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



4289027152



4281892182



4282938026

Complementary

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



4289027152



4283472293

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.



4278221477



4289027152



4278222708

Square

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



4289027152



4284381247



4278222481



4286146464

Rectangle

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



4289027152



4286999861



4278222481



4281497002

Sweetspot

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



4289027152



4292262838



4289024154



4285225816



4293651435



4285229931

Same Dimension

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



4289027152



4292240465



4289037904



4283583305



4287698176



4279370496

Inverse Universe

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



4283472293



4283548630



4283461541



4282994770



4278222225



4278193938

Previews

White Background



This preview shows how the Android color 4289027152 looks on a white background.

Color Contrast Check

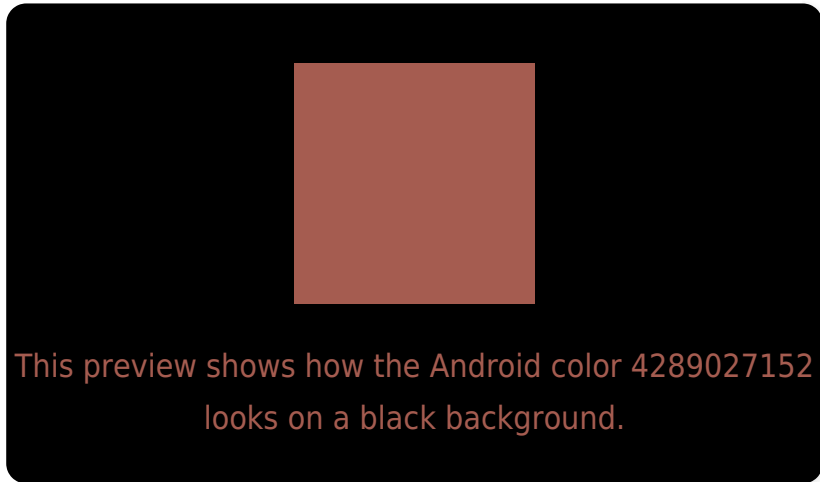
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289027152 Background



This preview shows how black text looks on a background with the Android color 4289027152.



This preview shows how white text looks on a background with the Android color 4289027152.

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

[4289027152](#)

Protanopia

[4286083161](#)

Deuteranopia

[4287065165](#)

Trichromacy



Original Color
4289027152

Protanomaly
4287129942

Deuteranomaly
4287784526

Tritanomaly
4289092442

Monochromacy



Original Color
4289027152

Achromatopsia
4285558896

Achromatomaly
4286802276

CSS Examples

Text

The CSS property to change the color of the text to Android 4289027152 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(165, 92, 80)` looks like.

```
.text, #text, p{  
    color:rgb(165, 92, 80)  
}
```

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(165, 92, 80) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 92, 80) }
```

Border

The CSS property to change the border of an element to Android 4289027152 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(165, 92, 80) }
```

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

```
.border{ border-color:rgb(165, 92, 80) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 92, 80)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 92, 80); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 92, 80);  
box-shadow:4px 4px 4px 4px rgb(165, 92,  
80) }
```

Background

The CSS property to change the background color of an element to Android 4289027152 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 92, 80) }
```

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

```
.background{ background-color: rgb(165, 92,  
80) }
```

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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