

Converting Colors

Android(4289162081)

Have a look what the booklet for
Android(4289162081) contains.

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Color

Android(4289162081)

Conversions

Conversions Part 1

Format	Color
Hex	A76B61
RGB	167, 107, 97
RGB Percent	65%, 42%, 38%
CMY	0.3451, 0.5804, 0.6196
CMYK	0.00, 0.36, 0.42, 0.35
HSL	9°, 28%, 52%
HSV	9°, 42%, 65%
XYZ	23.3517, 19.5939, 13.8605
YIQ	123.8000, 38.9700, 9.6100

Conversions

Conversions Part 2

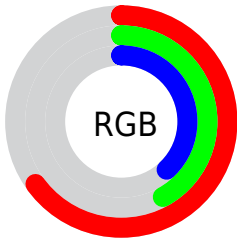
Format	Color
R_{YB}	167, 109, 97
Decimal	10972001
CIE _{Lab}	51.37, 22.75, 15.55
CIE _{LCh}	51, 27.558, 34.363
Yxy	19.5939, 0.4111, 0.3449
Android (android.graphics.Color)	4289162081 (0xFFA76B61)
YUV	123.8000, -13.2124, 37.8864
Hunter-Lab	44.2651, 16.7026, 12.4203

Details

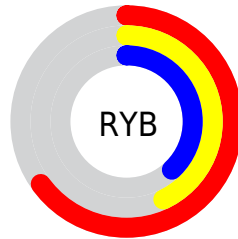
The Android color **4289162081** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4284587431**, and the grayscale version is **4286348412**.

A 20% lighter version of the original color is **4292910996**, and **4285610803** is the 20% darker color. If you saturate the color by 10%, you get **4289158480**, and if you desaturate by 10%, it is **4289165682**.

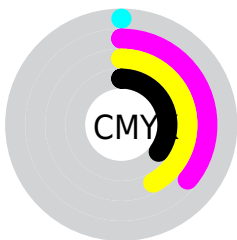
Distribution



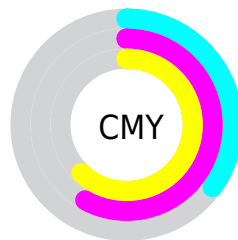
- Red (65%)
- Green (42%)
- Blue (38%)



- Red (65%)
- Yellow (43%)
- Blue (38%)



- Cyan (0%)
- Magenta (36%)
- Yellow (42%)
- Black (35%)



- Cyan (35%)
- Magenta (58%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289162081 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 4289162081 by changing the saturation by 10% instead.



4289162081



4289162081

4294967295



4287320649



4292910996



4285610803



4294818478



4283835421



4294956746



4282191365



4294963942



4280745984



4278190080



4289162081



4289162081



4289158480



4289165682



4289154624



4289169538

 4289151023

 4289173139

 4289147422

 4289176740

 4289143565

 4289180596

 4289140736

 4289184197

 4289187798

 4289191655

 4289195255

Harmonies

Analogous

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



4289226872



4289162081



4288377425

Triad

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



4289162081



4283598181



4284447913

Complementary

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



4289162081



4284587431

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.



4281959076



4289162081



4281632637

Square

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



4289162081



4285432147



4280452756



4286739361

Rectangle

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



4289162081



4287526731



4280452756



4283596457

Sweetspot

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



4289162081



4292460989



4289159582



4285423452



4293783021



4285427310

Same Dimension

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



4289162081



4292443244



4289170785



4283714892



4287894784



4279501568

Inverse Universe

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



4284587431



4285319641



4284578727



4283192148



4278222740



4278194452

Previews

White Background



This preview shows how the Android color 4289162081 looks on a white background.

Color Contrast Check

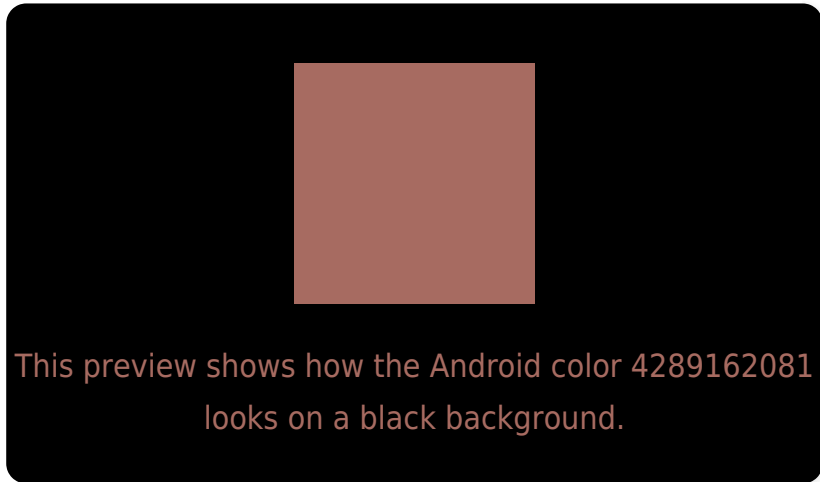
Large Text (above 18pt) WCAG AA ✓ Pass

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

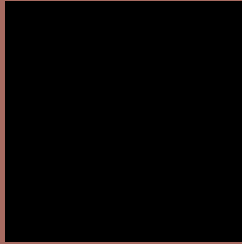
Any Text WCAG AA ✓ Pass

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 4289162081 Background



This preview shows how black text looks on a background with the Android color 4289162081.



This preview shows how white text looks on a background with the Android color 4289162081.

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
4289162081

Protanopia
4286675560

Deuteranopia
4287657567



Tritanopia
4289227121

Trichromacy



Original Color
4289162081

Protanomaly
4287591781

Deuteranomaly
4288180832

Tritanomaly
4289227371

Monochromacy



Original Color
4289162081

Achromatopsia
4286348412

Achromatomaly
4287395442

CSS Examples

Text

The CSS property to change the color of the text to Android 4289162081 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(167, 107, 97)` looks like.

```
.text, #text, p{  
    color:rgb(167, 107, 97)  
}
```

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(167, 107, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 107, 97) }
```

Border

The CSS property to change the border of an element to Android 4289162081 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(167, 107, 97) }
```

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

```
.border{ border-color:rgb(167, 107, 97) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 107, 97)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(167, 107, 97); -webkit-box-shadow:4px 4px 4px 4px rgb(167, 107, 97); box-shadow:4px 4px 4px 4px rgb(167, 107, 97) }
```

Background

The CSS property to change the background color of an element to Android 4289162081 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 107, 97) }
```

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

```
.background{ background-color: rgb(167,  
107, 97) }
```

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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