

Converting Colors

Android(4289556065)

Have a look what the booklet for
Android(4289556065) contains.

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Color

Android(4289556065)

Conversions

Conversions Part 1

Format	Color
Hex	AD6E61
RGB	173, 110, 97
RGB Percent	68%, 43%, 38%
CMY	0.3216, 0.5686, 0.6196
CMYK	0.00, 0.36, 0.44, 0.32
HSL	10°, 32%, 53%
HSV	10°, 44%, 68%
XYZ	24.9672, 20.8992, 14.0273
YIQ	127.3550, 41.7210, 9.3130

Conversions

Conversions Part 2

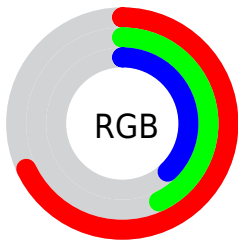
Format	Color
R_{YB}	173, 113, 97
Decimal	11365985
CIE Lab	52.84, 23.50, 17.68
CIE LCh	53, 29.406, 36.952
Yxy	20.8992, 0.4169, 0.3489
Android (android.graphics.Color)	4289556065 (0xFFAD6E61)
YUV	127.3550, -14.9650, 40.0307
Hunter-Lab	45.7156, 17.4839, 13.8085

Details

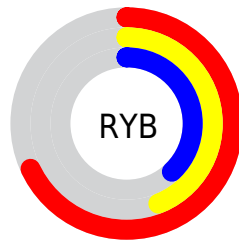
The Android color `4289556065` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284588205`, and the grayscale version is `4286545791`.

A 20% lighter version of the original color is `4293304980`, and `4285938995` is the 20% darker color. If you saturate the color by 10%, you get `4289552464`, and if you desaturate by 10%, it is `4289559666`.

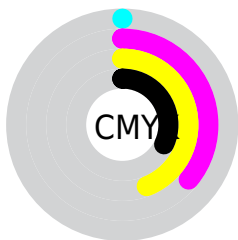
Distribution



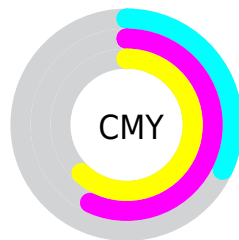
- Red (68%)
- Green (43%)
- Blue (38%)



- Red (68%)
- Yellow (44%)
- Blue (38%)



- Cyan (0%)
- Magenta (36%)
- Yellow (44%)
- Black (32%)



- Cyan (32%)
- Magenta (57%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289556065 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 4289556065 by changing the saturation by 10% instead.



4289556065



4289556065

4294967295



4287714633



4293304980



4285938995



4294950318



4284163613



4294957514



4282519557



4294964966



4280942592



4278190080



4289556065



4289556065



4289552464



4289559666



4289548606



4289563524

 4289545005

 4289567125

 4289541404

 4289570726

 4289537547

 4289574584

 4289535488

 4289578185

 4289581786

 4289585643

 4289589245

Harmonies

Analogous

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



4289686393



4289556065



4288640592

Triad

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



4289556065



4283402858



4284776368

Complementary

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



4289556065



4284588205

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.



4281960108



4289556065



4281175171

Square

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



4289556065



4285433429



4279798428



4287198631

Rectangle

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



4289556065



4287724619



4279798428



4283859376

Sweetspot

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



4289556065



4292921539



4289552800



428555038



4293980400



4285558896

Same Dimension

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



4289556065



4292902505



4289565793



4283912270



4288027136



4279698432

Inverse Universe

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



4284588205



4285123808



4284578477



4283323735



4278222230



4278194967

Previews

White Background



This preview shows how the Android color 4289556065 looks on a white background.

Color Contrast Check

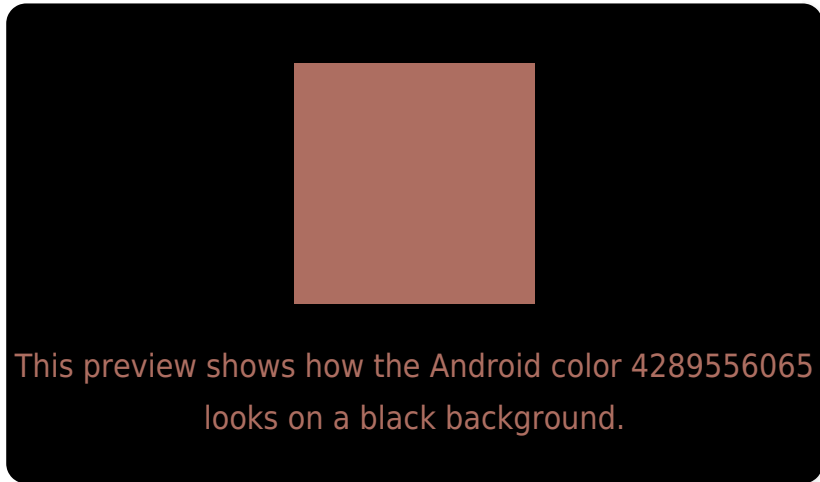
Large Text (above 18pt) WCAG AA ✓ Pass

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

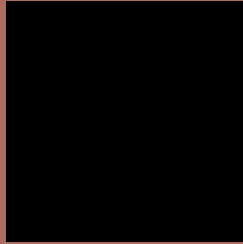
Any Text WCAG AA ✓ Pass

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 4289556065 Background



This preview shows how black text looks on a background with the Android color 4289556065.



This preview shows how white text looks on a background with the Android color 4289556065.

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
4289556065

Protanopia
4287004265

Deuteranopia
4287986015

Trichromacy



Original Color
4289556065

Protanomaly
4287920230

Deuteranomaly
4288574816

Tritanomaly
4289621100

Monochromacy



Original Color
4289556065

Achromatopsia
4286545791

Achromatomaly
4287658356

CSS Examples

Text

The CSS property to change the color of the text to Android 4289556065 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(173, 110, 97)` looks like.

```
.text, #text, p{  
    color:rgb(173, 110, 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(173, 110, 97) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 110, 97) }
```

Border

The CSS property to change the border of an element to Android 4289556065 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(173, 110, 97) }
```

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

```
.border{ border-color:rgb(173, 110, 97) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 110, 97)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 110, 97); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 110, 97);  
box-shadow:4px 4px 4px 4px rgb(173, 110,  
97) }
```

Background

The CSS property to change the background color of an element to Android 4289556065 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 110, 97) }
```

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

```
.background{ background-color: rgb(173,  
110, 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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