

Converting Colors

Android(4289428587)

Have a look what the booklet for
Android(4289428587) contains.

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Color

Android(4289428587)

Conversions

Conversions Part 1

Format	Color
Hex	AB7C6B
RGB	171, 124, 107
RGB Percent	67%, 49%, 42%
CMY	0.3294, 0.5137, 0.5804
CMYK	0.00, 0.27, 0.37, 0.33
HSL	16°, 28%, 55%
HSV	16°, 37%, 67%
XYZ	26.6561, 24.1348, 17.1635
YIQ	136.1150, 33.4690, 4.6770

Conversions

Conversions Part 2

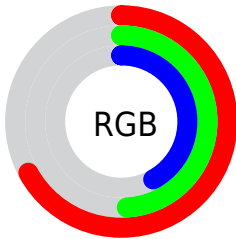
Format	Color
R_{YB}	171, 130, 107
Decimal	11238507
CIE Lab	56.22, 15.98, 16.48
CIE LCh	56, 22.957, 45.890
Yxy	24.1348, 0.3923, 0.3552
Android (android.graphics.Color)	4289428587 (0xFFAB7C6B)
YUV	136.1150, -14.3537, 30.5941
Hunter-Lab	49.1271, 10.8805, 13.6750

Details

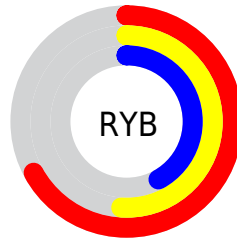
The Android color `4289428587` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285242027`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4293177758`, and `4285877052` is the 20% darker color. If you saturate the color by 10%, you get `4289425242`, and if you desaturate by 10%, it is `4289431932`.

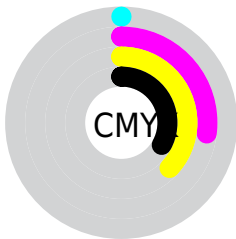
Distribution



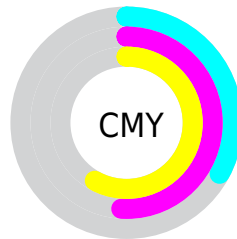
- Red (67%)
- Green (49%)
- Blue (42%)



- Red (67%)
- Yellow (51%)
- Blue (42%)



- Cyan (0%)
- Magenta (27%)
- Yellow (37%)
- Black (33%)



- Cyan (33%)
- Magenta (51%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289428587 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 4289428587 by changing the saturation by 10% instead.



4289428587



4289428587

4294967295



4287652691



4293177758



4285877052



4294954169



4284167206



4294961365



4282523153



4294967281



4281010432



4278190080



4289428587



4289428587



4289425242



4289431932



4289422153



4289435021

 4289418808

 4289438366

 4289415719

 4289441455

 4289412374

 4289444800

 4289409284

 4289447890

 4289408256

 4289451235

 4289454324

 4289457663

Harmonies

Analogous

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



4289689725



4289428587



4288578144

Triad

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



4289428587



4284322172



4286416301

Complementary

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



4289428587



4285242027

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.



4284582829



4289428587



4283273873

Square

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



4289428587



4285828715



4283273379



4288118435

Rectangle

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



4289428587



4287727455



4283273379



4285761454

Sweetspot

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



4289428587



4292791493



4289424283



4285556066



4293980400



4285558896

Same Dimension

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



4289428587



4292777338



4289436523



4283912270



4288030720



4279698944

Inverse Universe

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



4285242027



4286235614



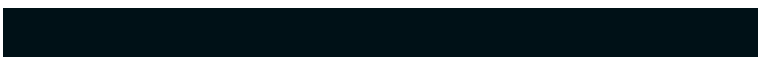
4285234091



4283323479



4278218390



4278194455

Previews

White Background



This preview shows how the Android color 4289428587 looks on a white background.

Color Contrast Check

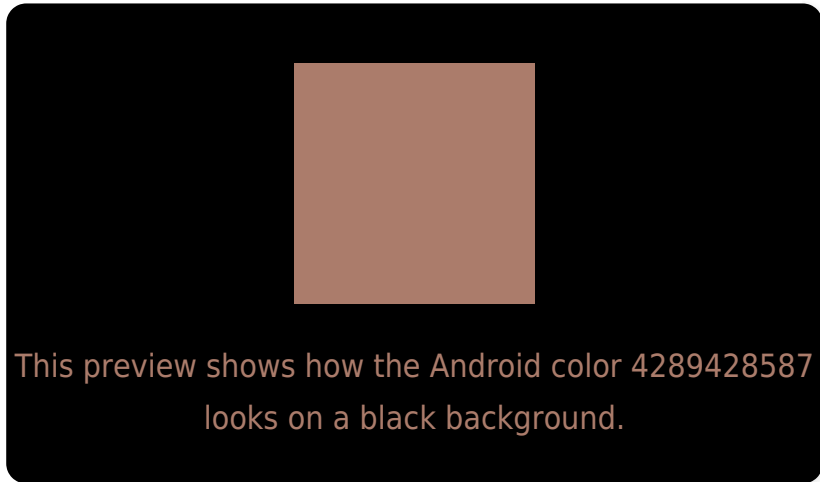
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289428587 Background



This preview shows how black text looks on a background with the Android color 4289428587.



This preview shows how white text looks on a background with the Android color 4289428587.

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
4289428587

Protanopia
4287596400

Deuteranopia
4288578154



Tritanopia
4289558914

Trichromacy



Original Color
4289428587

Protanomaly
4288250734

Deuteranomaly
4288905322

Tritanomaly
4289493626

Monochromacy



Original Color
4289428587

Achromatopsia
4287137928

Achromatomaly
4287988861

CSS Examples

Text

The CSS property to change the color of the text to Android 4289428587 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(171, 124, 107)` looks like.

```
.text, #text, p{  
    color:rgb(171, 124, 107)  
}
```

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(171, 124, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 124, 107) }
```

Border

The CSS property to change the border of an element to Android 4289428587 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(171, 124, 107) }
```

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

```
.border{ border-color:rgb(171, 124, 107) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 124, 107)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 124, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 124, 107);  
box-shadow:4px 4px 4px 4px rgb(171, 124,  
107) }
```

Background

The CSS property to change the background color of an element to Android 4289428587 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 124, 107) }
```

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

```
.background{ background-color: rgb(171,  
124, 107) }
```

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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