

Converting Colors

Android(4290346356)

Have a look what the booklet for
Android(4290346356) contains.

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Color

Android(4290346356)

Conversions

Conversions Part 1

Format	Color
Hex	B97D74
RGB	185, 125, 116
RGB Percent	73%, 49%, 45%
CMY	0.2745, 0.5098, 0.5451
CMYK	0.00, 0.32, 0.37, 0.27
HSL	8°, 33%, 59%
HSV	8°, 37%, 73%
XYZ	30.4936, 26.2425, 19.9811
YIQ	141.9140, 38.6490, 9.9210

Conversions

Conversions Part 2

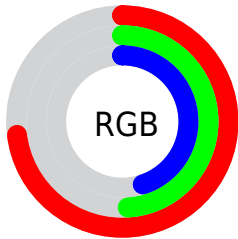
Format	Color
R_{YB}	185, 126, 116
Decimal	12156276
CIE Lab	58.27, 22.18, 14.39
CIE LCh	58, 26.436, 32.984
Yxy	26.2425, 0.3975, 0.3421
Android (android.graphics.Color)	4290346356 (0xFFB97D74)
YUV	141.9140, -12.7756, 37.7864
Hunter-Lab	51.2274, 16.6058, 12.7333

Details

The Android color **4290346356** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4285837497**, and the grayscale version is **4287532686**.

A 20% lighter version of the original color is **4294161064**, and **4286729028** is the 20% darker color. If you saturate the color by 10%, you get **4290342242**, and if you desaturate by 10%, it is **4290350471**.

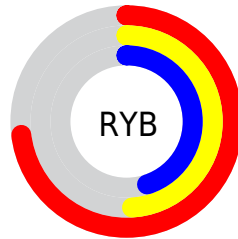
Distribution



Red (73%)

Green (49%)

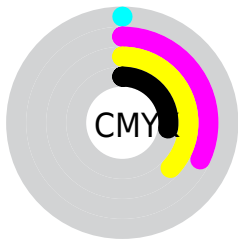
Blue (45%)



Red (73%)

Yellow (49%)

Blue (45%)

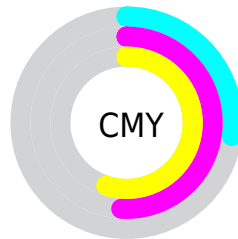


Cyan (0%)

Magenta (32%)

Yellow (37%)

Black (27%)



Cyan (27%)

Magenta (51%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290346356 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 4290346356 by changing the saturation by 10% instead.



4290346356



4290346356

4294967295



4288504923



4294161064



4286729028



4294954691



4284953646



4294961887



4283244057

4294967292



4281665280



4280025089



4278190080



4290346356



4290346356



4290342242



4290350471

 4290338127

 4290354585

 4290334013

 4290358700

 4290329898

 4290362814

 4290325784

 4290366929

 4290321413

 4290371299

 4290320384

 4290375413

 4290379519

 4290379775

Harmonies

Analogous

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



4290345867



4290346356



4289626980

Triad

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



4290346356



4284913526



4285631930

Complementary

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



4290346356



4285837497

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.



4283471029



4290346356



4283275662

Square

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



4290346356



4286681701



4282488996



4287792563

Rectangle

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



4290346356



4288776542



4282488996



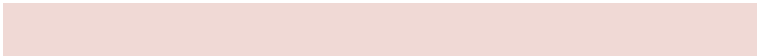
4284846266

Sweetspot

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



4290346356



4293974485



4290344113



4286081640



4294440951



4286085240

Same Dimension

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



4290346356



4293956228



4290355060



4284240979



4288418816



4280026112

Inverse Universe

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



4285837497



4286898928



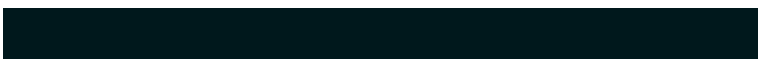
4285828793



4283652956



4278224796



4278196252

Previews

White Background



This preview shows how the Android color 4290346356 looks on a white background.

Color Contrast Check

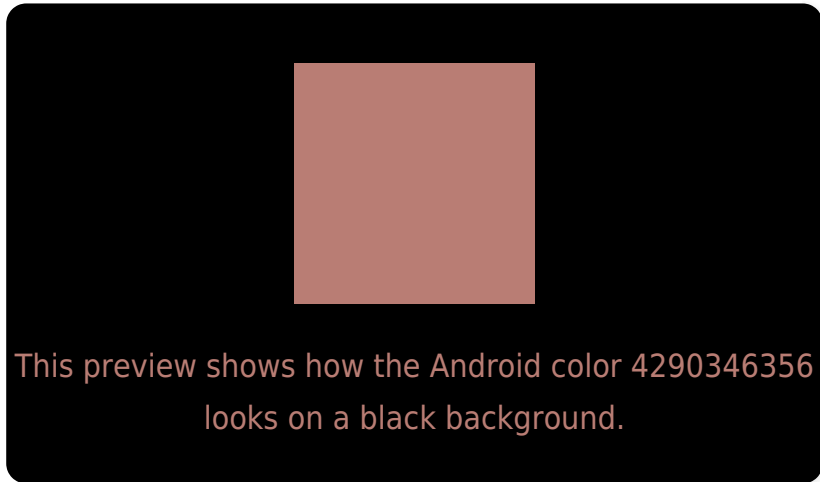
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290346356 Background



This preview shows how black text looks on a background with the Android color 4290346356.



This preview shows how white text looks on a background with the Android color 4290346356.

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





Tritanopia
4290411396

Trichromacy



Original Color
4290346356

Protanomaly
4288776056

Deuteranomaly
4289430387

Tritanomaly
4290411646

Monochromacy



Original Color
4290346356

Achromatopsia
4287532686

Achromatomaly
4288579717

CSS Examples

Text

The CSS property to change the color of the text to Android 4290346356 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(185, 125, 116)` looks like.

```
.text, #text, p{  
    color:rgb(185, 125, 116)  
}
```

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(185, 125, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 125, 116) }
```

Border

The CSS property to change the border of an element to Android 4290346356 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(185, 125, 116) }
```

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

```
.border{ border-color:rgb(185, 125, 116) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 125, 116)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 125, 116); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 125, 116);  
box-shadow:4px 4px 4px 4px rgb(185, 125,  
116) }
```

Background

The CSS property to change the background color of an element to Android 4290346356 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 125, 116) }
```

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

```
.background{ background-color: rgb(185,  
125, 116) }
```

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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