

Converting Colors

Android(4286336349)

Have a look what the booklet for
Android(4286336349) contains.

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Color

Android(4286336349)

Conversions

Conversions Part 1

Format	Color
Hex	7C4D5D
RGB	124, 77, 93
RGB Percent	49%, 30%, 36%
CMY	0.5137, 0.6980, 0.6353
CMYK	0.00, 0.38, 0.25, 0.51
HSL	340°, 23%, 39%
HSV	340°, 38%, 49%
XYZ	12.9418, 10.3832, 11.6780
YIQ	92.8770, 22.8760, 14.9400

Conversions

Conversions Part 2

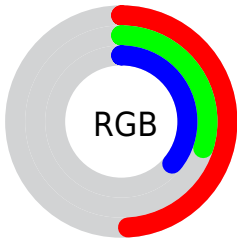
Format	Color
R_{YB}	124, 77, 93
Decimal	8146269
CIE _{Lab}	38.52, 22.22, -1.02
CIE _{LCh}	39, 22.248, 357.369
Yxy	10.3832, 0.3697, 0.2966
Android (android.graphics.Color)	4286336349 (0xFF7C4D5D)
YUV	92.8770, 0.0606, 27.2949
Hunter-Lab	32.2229, 15.3017, 1.0686

Details

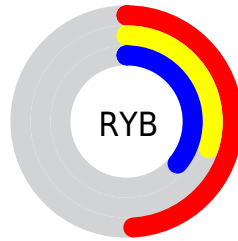
The Android color `4286336349` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283268204`, and the grayscale version is `4284308829`.

A 20% lighter version of the original color is `4289888143`, and `4283047727` is the 20% darker color. If you saturate the color by 10%, you get `4286333269`, and if you desaturate by 10%, it is `4286339429`.

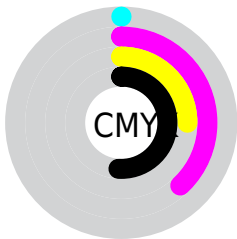
Distribution



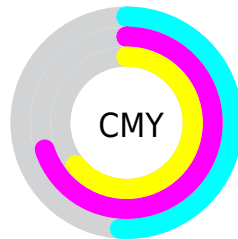
- Red (49%)
- Green (30%)
- Blue (36%)



- Red (49%)
- Yellow (30%)
- Blue (36%)



- Cyan (0%)
- Magenta (38%)
- Yellow (25%)
- Black (51%)



- Cyan (51%)
- Magenta (70%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286336349 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 4286336349 by changing the saturation by 10% instead.



4286336349



4286336349

4294967295



4284626501



4289888143



4283047727



4291729834



4281469210



4293571781



4280090625



4294955233



4278190080



4294962429



4286336349



4286336349



4286333269



4286339429



4286329933



4286342765

 4286326852

 4286345846

 4286323516

 4286349182

 4286320436

 4286352262

 4286317356

 4286355342

 4286316586

 4286358678

 4286361758

 4286365095

Harmonies

Analogous

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



4285550702



4286336349



4286467659

Triad

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



4286336349



4283850554



4280509049

Complementary

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



4286336349



4283268204

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.



4279788651



4286336349



4282475079

Square

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



4286336349



4285028663



4280968280



4282342782

Rectangle

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



4286336349



4286206273



4280968280



4280050549

Sweetspot

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



4286336349



4288778133



4285287804



4283582283



4291940817



4283585106

Same Dimension

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



4286336349



4288764017



4286338125



4282201913



4286382123



4294705238

Inverse Universe

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



4286336349



4288764017



4283266428



4282201913



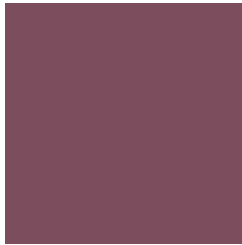
4286382123



4294705238

Previews

White Background



This preview shows how the Android color 4286336349 looks on a white background.

Color Contrast Check

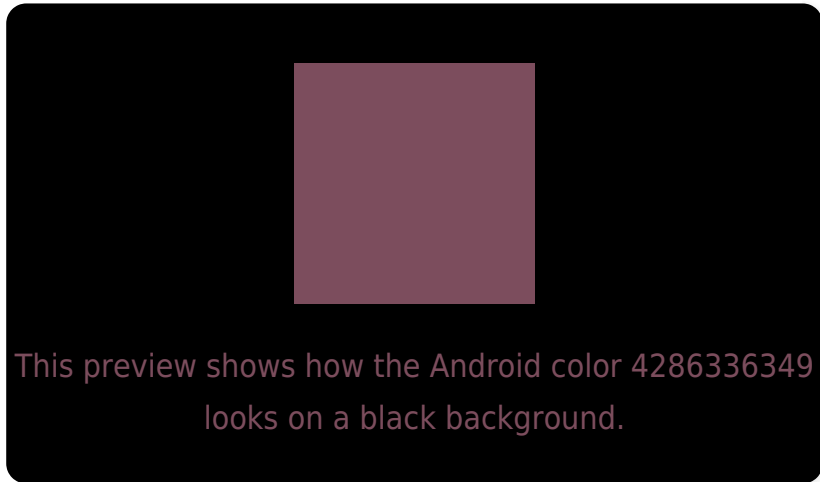
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286336349 Background



This preview shows how black text looks on a background with the Android color 4286336349.



This preview shows how white text looks on a background with the Android color 4286336349.

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

4286336349

Protanopia

4284111461

Deuteranopia

4284766299

Trichromacy



Original Color
4286336349

Protanomaly
4284896610

Deuteranomaly
4285355100

Tritanomaly
4286271063

Monochromacy



Original Color
4286336349

Achromatopsia
4284308829

Achromatomaly
4285028189

CSS Examples

Text

The CSS property to change the color of the text to Android 4286336349 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(124, 77, 93)` looks like.

```
.text, #text, p{  
    color:rgb(124, 77, 93)  
}
```

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(124, 77, 93) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 77, 93) }
```

Border

The CSS property to change the border of an element to Android 4286336349 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(124, 77, 93) }
```

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

```
.border{ border-color:rgb(124, 77, 93) }
```

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

Here you see how a box with a 4 pixel rgb(124, 77, 93) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 77, 93); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 77, 93);  
box-shadow:4px 4px 4px 4px rgb(124, 77,  
93) }
```

Background

The CSS property to change the background color of an element to Android 4286336349 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 77, 93) }
```

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

```
.background{ background-color: rgb(124, 77,  
93) }
```

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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