

Converting Colors

Android(4292834411)

Have a look what the booklet for
Android(4292834411) contains.

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Color

Android(4292834411)

Conversions

Conversions Part 1

Format	Color
Hex	DF746B
RGB	223, 116, 107
RGB Percent	87%, 45%, 42%
CMY	0.1255, 0.5451, 0.5804
CMYK	0.00, 0.48, 0.52, 0.13
HSL	5°, 64%, 65%
HSV	5°, 52%, 87%
XYZ	39.3307, 29.2403, 17.4809
YIQ	146.9670, 66.6610, 19.8850

Conversions

Conversions Part 2

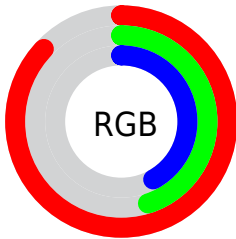
Format	Color
R_{YB}	223, 117, 107
Decimal	14644331
CIE _{Lab}	60.99, 40.73, 24.05
CIE _{LCh}	61, 47.295, 30.560
Yxy	29.2403, 0.4571, 0.3398
Android (android.graphics.Color)	4292834411 (0xFFDF746B)
YUV	146.9670, -19.7037, 66.6809
Hunter-Lab	54.0743, 35.2010, 18.6850

Details

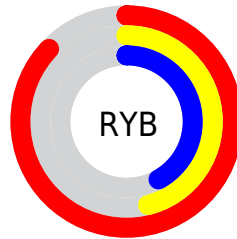
The Android color `4292834411` is a dark color, and the websafe version is hex `CC6666`. A complement of this color would be `4285257439`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4294945438`, and `4288888892` is the 20% darker color. If you saturate the color by 10%, you get `4292829013`, and if you desaturate by 10%, it is `4292839809`.

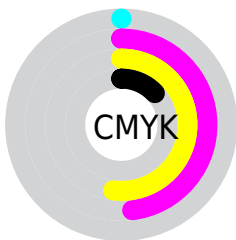
Distribution



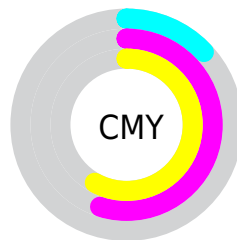
- Red (87%)
- Green (45%)
- Blue (42%)



- Red (87%)
- Yellow (46%)
- Blue (42%)



- Cyan (0%)
- Magenta (48%)
- Yellow (52%)
- Black (13%)



- Cyan (13%)
- Magenta (55%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292834411 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 4292834411 by changing the saturation by 10% instead.

 4292834411

 4292834411

4294967295

 4290861651

 4294945438

 4288888892

 4294952633

 4286981670

 4294959829

 4285138705

 4294967281

 4283301888

 4281597953

 4278517760

 4278190080

 4292834411

 4292834411

 4292829013

 4292839809

 4292823870

 4292844952

 4292818472

 4292850350

 4292813330

 4292855492

 4292808960

 4292860891

 4292866033

 4292870143

Harmonies

Analogous

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



4292833172



4292834411



4291592779

Triad

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



4292834411



4283016552



4282750951

Complementary

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



4292834411



4285257439

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.



4278231771



4292834411



4278233235

Square

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



4292834411



4286618952



4278233020



4288055515

Rectangle

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



4292834411



4290219070



4278233020



4278230245

Sweetspot

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



4292834411



4294957526



4292832215



4286605671



4278190080



4286611584

Same Dimension

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



4292834411



4294929761



4292849003



4285556325



4289728000



4281336832

Inverse Universe

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



4285257439



4284609535



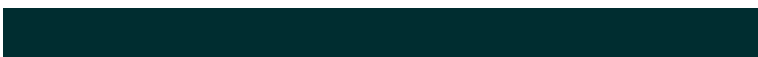
4285242847



4284837744



4278231728



4278201648

Previews

White Background



This preview shows how the Android color 4292834411 looks on a white background.

Color Contrast Check

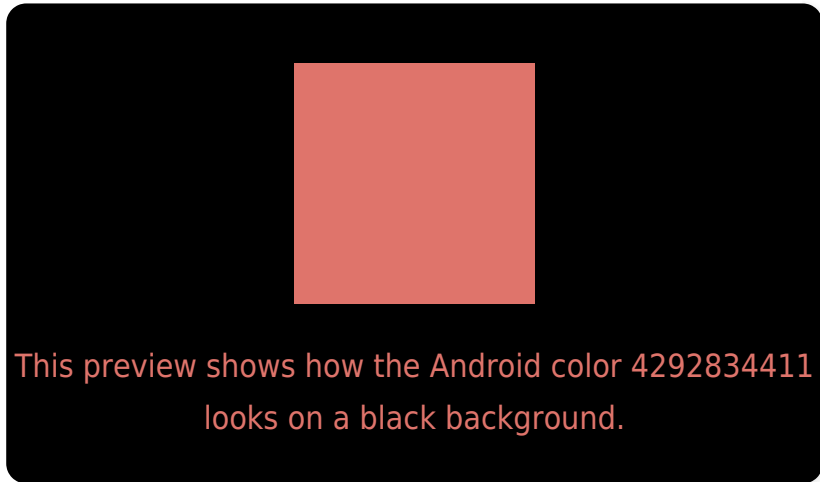
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292834411 Background



This preview shows how black text looks on a background with the Android color 4292834411.



This preview shows how white text looks on a background with the Android color 4292834411.

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
4292834411

Protanopia
4288451449

Deuteranopia
4289760615

Trichromacy



Original Color
4292834411

Protanomaly
4290021492

Deuteranomaly
4290872424

Tritanomaly
4292899701

Monochromacy



Original Color
4292834411

Achromatopsia
4287861651

Achromatomaly
4289693828

CSS Examples

Text

The CSS property to change the color of the text to Android 4292834411 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(223, 116, 107)` looks like.

```
.text, #text, p{  
    color:rgb(223, 116, 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(223, 116, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 116, 107) }
```

Border

The CSS property to change the border of an element to Android 4292834411 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(223, 116, 107) }
```

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

```
.border{ border-color:rgb(223, 116, 107) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 116, 107)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 116, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 116, 107);  
box-shadow:4px 4px 4px 4px rgb(223, 116,  
107) }
```

Background

The CSS property to change the background color of an element to Android 4292834411 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 116, 107) }
```

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

```
.background{ background-color: rgb(223,  
116, 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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