

Converting Colors

Android(4292699748)

Have a look what the booklet for
Android(4292699748) contains.

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Color

Android(4292699748)

Conversions

Conversions Part 1

Format	Color
Hex	DD6664
RGB	221, 102, 100
RGB Percent	87%, 40%, 39%
CMY	0.1333, 0.6000, 0.6078
CMYK	0.00, 0.54, 0.55, 0.13
HSL	1°, 64%, 63%
HSV	1°, 55%, 87%
XYZ	36.8704, 25.7950, 15.0922
YIQ	137.3530, 71.5660, 24.6060

Conversions

Conversions Part 2

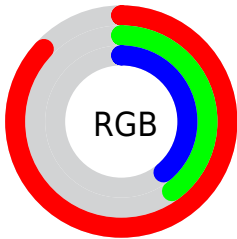
Format	Color
R_{YB}	221, 102, 100
Decimal	14509668
CIE _{Lab}	57.84, 46.37, 23.81
CIE _{LCh}	58, 52.127, 27.177
Yxy	25.7950, 0.4742, 0.3317
Android (android.graphics.Color)	4292699748 (0xFFDD6664)
YUV	137.3530, -18.4150, 73.3584
Hunter-Lab	50.7888, 40.7028, 17.9337

Details

The Android color **4292699748** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4284799965**, and the grayscale version is **4287203721**.

A 20% lighter version of the original color is **4294941847**, and **4288753973** is the 20% darker color. If you saturate the color by 10%, you get **4292694094**, and if you desaturate by 10%, it is **4292705402**.

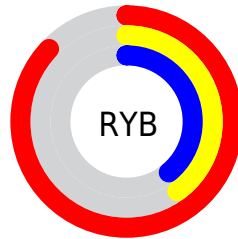
Distribution



Red (87%)

Green (40%)

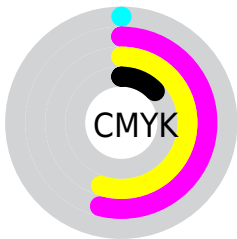
Blue (39%)



Red (87%)

Yellow (40%)

Blue (39%)

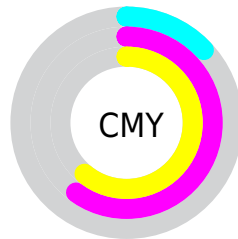


Cyan (0%)

Magenta (54%)

Yellow (55%)

Black (13%)



Cyan (13%)

Magenta (60%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292699748 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 4292699748 by changing the saturation by 10% instead.



4292699748



4292699748

4294967295



4290726988



4294941847



4288753973



4294949042



4286779936



4294956237



4284940298



4294963689



4283039744



4281335810



4278190080



4292699748



4292699748



4292694094



4292705402

 4292688696

 4292710800

 4292683042

 4292716454

 4292677388

 4292722108

 4292674560

 4292727763

 4292733161

 4292738815

 4292739071

Harmonies

Analogous

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



4292567697



4292699748



4291458622

Triad

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



4292699748



4282228055



4278227430

Complementary

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



4292699748



4284799965

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.



4278230231



4292699748



4278231429

Square

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



4292699748



4286289204



4278231475



4286939612

Rectangle

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



4292699748



4290019886



4278231475



4278228708

Sweetspot

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



4292699748



4294957014



4292699357



4286605415



4278190080



4286611584

Same Dimension

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



4292699748



4294924631



4292714852



4285424483



4289528576



4281204992

Inverse Universe

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



4284799965



4283956479



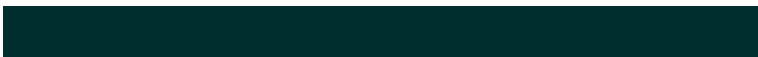
4284785117



4284706158



4278234029



4278201646

Previews

White Background



This preview shows how the Android color 4292699748 looks on a white background.

Color Contrast Check

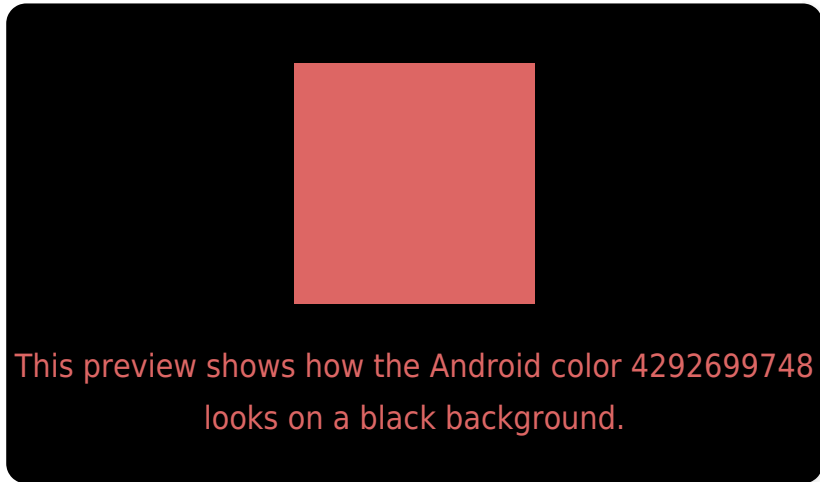
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292699748 Background



This preview shows how black text looks on a background with the Android color 4292699748.



This preview shows how white text looks on a background with the Android color 4292699748.

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



Trichromacy



Original Color
4292699748

Protanomaly
4289625711

Deuteranomaly
4290476641

Tritanomaly
4292699497

Monochromacy



Original Color
4292699748

Achromatopsia
4287203721

Achromatomaly
4289231996

CSS Examples

Text

The CSS property to change the color of the text to Android 4292699748 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(221, 102, 100)` looks like.

```
.text, #text, p{  
    color:rgb(221, 102, 100)  
}
```

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(221, 102, 100) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 102, 100) }
```

Border

The CSS property to change the border of an element to Android 4292699748 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(221, 102, 100) }
```

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

```
.border{ border-color:rgb(221, 102, 100) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 102, 100)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 102, 100); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 102, 100);  
box-shadow:4px 4px 4px 4px rgb(221, 102,  
100) }
```

Background

The CSS property to change the background color of an element to Android 4292699748 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 102, 100) }
```

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

```
.background{ background-color: rgb(221,  
102, 100) }
```

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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