

Converting Colors

Android(4292438888)

Have a look what the booklet for
Android(4292438888) contains.

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Color

Android(4292438888)

Conversions

Conversions Part 1

Format	Color
Hex	D96B68
RGB	217, 107, 104
RGB Percent	85%, 42%, 41%
CMY	0.1490, 0.5804, 0.5922
CMYK	0.00, 0.51, 0.52, 0.15
HSL	2°, 60%, 63%
HSV	2°, 52%, 85%
XYZ	36.3717, 26.2666, 16.2497
YIQ	139.5480, 66.5230, 22.3870

Conversions

Conversions Part 2

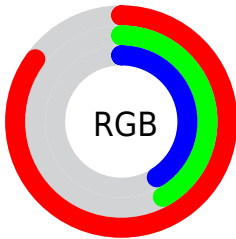
Format	Color
R _Y B	217, 107, 104
Decimal	14248808
CIE Lab	58.29, 42.79, 22.00
CIE LCh	58, 48.115, 27.207
Yxy	26.2666, 0.4611, 0.3330
Android (android.graphics.Color)	4292438888 (0xFFD96B68)
YUV	139.5480, -17.5252, 67.9254
Hunter-Lab	51.2509, 36.9884, 17.0771

Details

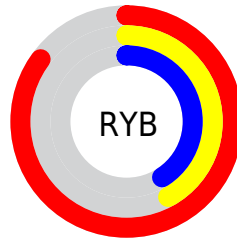
The Android color `4292438888` is a dark color, and the websafe version is hex `CC6666`. A complement of this color would be `4285060825`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4294943131`, and `4288558905` is the 20% darker color. If you saturate the color by 10%, you get `4292433490`, and if you desaturate by 10%, it is `4292444286`.

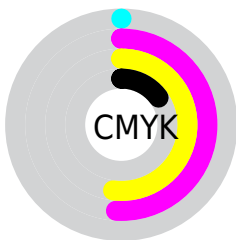
Distribution



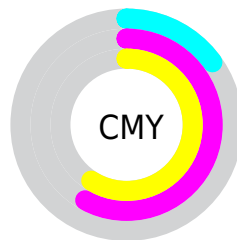
- Red (85%)
- Green (42%)
- Blue (41%)



- Red (85%)
- Yellow (42%)
- Blue (41%)



- Cyan (0%)
- Magenta (51%)
- Yellow (52%)
- Black (15%)



- Cyan (15%)
- Magenta (58%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292438888 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 4292438888 by changing the saturation by 10% instead.



4292438888



4292438888

4294967295



4290466128



4294943131



4288558905



4294950326



4286651171



4294957522



4284743695



4294964974



4282908672



4281270274



4278190080



4292438888



4292438888



4292433490



4292444286

 4292428093

 4292449683

 4292422695

 4292455081

 4292417297

 4292460479

 4292412928

 4292466133

 4292471530

 4292476927

Harmonies

Analogous

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



4292307090



4292438888



4291262790

Triad

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



4292438888



4282883421



4280521440

Complementary

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



4292438888



4285060825

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.



4278230226



4292438888



4278231431

Square

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



4292438888



4286485821



4278231473



4287136727

Rectangle

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



4292438888



4289954871



4278231473



4278228702

Sweetspot

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



4292438888



4294957014



4292438231



4286605415



4278190080



4286611584

Same Dimension

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



4292438888



4294927713



4292452968



4285424483



4289529088



4281204992

Inverse Universe

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



4285060825



4284611583



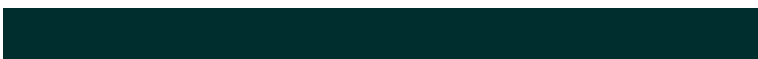
4285046745



4284706158



4278233517



4278201646

Previews

White Background



This preview shows how the Android color 4292438888 looks on a white background.

Color Contrast Check

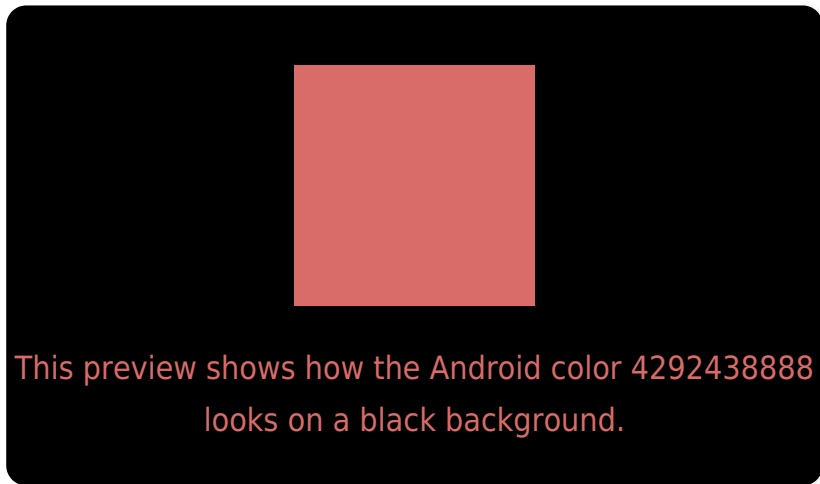
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292438888 Background



This preview shows how black text looks on a background with the Android color 4292438888.



This preview shows how white text looks on a background with the Android color 4292438888.

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
4292438888

Protanomaly
4289560690

Deuteranomaly
4290346341

Tritanomaly
4292504174

Monochromacy



Original Color
4292438888

Achromatopsia
4287401100

Achromatomaly
4289233023

CSS Examples

Text

The CSS property to change the color of the text to Android 4292438888 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(217, 107, 104)` looks like.

```
.text, #text, p{  
    color:rgb(217, 107, 104)  
}
```

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(217, 107, 104) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 107, 104) }
```

Border

The CSS property to change the border of an element to Android 4292438888 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(217, 107, 104) }
```

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

```
.border{ border-color:rgb(217, 107, 104) }
```

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

Here you see how a box with a 4 pixel rgb(217, 107, 104) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 107, 104); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 107, 104);  
box-shadow:4px 4px 4px 4px rgb(217, 107,  
104) }
```

Background

The CSS property to change the background color of an element to Android 4292438888 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 107, 104) }
```

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

```
.background{ background-color: rgb(217,  
107, 104) }
```

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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