

Converting Colors

Android(4292255869)

Have a look what the booklet for
Android(4292255869) contains.

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Color

Android(4292255869)

Conversions

Conversions Part 1

Format	Color
Hex	D6A07D
RGB	214, 160, 125
RGB Percent	84%, 63%, 49%
CMY	0.1608, 0.3725, 0.5098
CMYK	0.00, 0.25, 0.42, 0.16
HSL	24°, 52%, 66%
HSV	24°, 42%, 84%
XYZ	44.0040, 40.9184, 24.9808
YIQ	172.1560, 43.4190, 0.5630

Conversions

Conversions Part 2

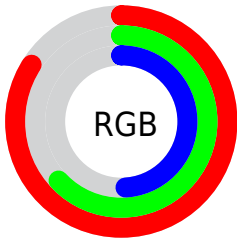
Format	Color
RYB	214, 183, 125
Decimal	14065789
CIELab	70.12, 15.60, 26.04
CIElCh	70, 30.358, 59.079
Yxy	40.9184, 0.4004, 0.3723
Android (android.graphics.Color)	4292255869 (0xFFD6A07D)
YUV	172.1560, -23.2479, 36.6972
Hunter-Lab	63.9675, 10.8492, 21.6231

Details

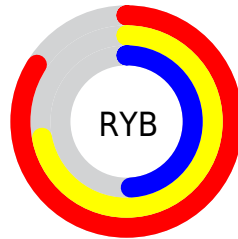
The Android color **4292255869** is a light color, and the websafe version is hex **CC9966**. A complement of this color would be **4286428118**, and the grayscale version is **4289506476**.

A 20% lighter version of the original color is **4294956978**, and **4288506956** is the 20% darker color. If you saturate the color by 10%, you get **4292252520**, and if you desaturate by 10%, it is **4292259218**.

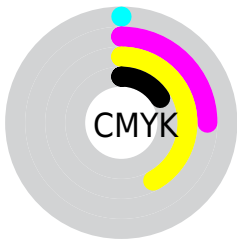
Distribution



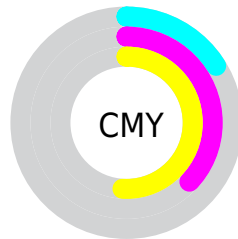
- Red (84%)
- Green (63%)
- Blue (49%)



- Red (84%)
- Yellow (72%)
- Blue (49%)



- Cyan (0%)
- Magenta (25%)
- Yellow (42%)
- Black (16%)



- Cyan (16%)
- Magenta (37%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292255869 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 4292255869 by changing the saturation by 10% instead.

 4292255869

 4292255869

4294967295

 4290348644

 4294956978

 4288506956

 4294964173

 4286731317

 4294967274

 4284955935

 4283246344

 4281602560

 4280090625

 4278190080

 4292255869

 4292255869

 4292252520

 4292259218

 4292249170

 4292262568

 4292245821

 4292265917

 4292242471

 4292269267

 4292239122

 4292272616

 4292236288

 4292275965

 4292279295

 4292280319

Harmonies

Analogous

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



4293040530



4292255869



4290816372

Triad

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



4292255869



4284791722



4289635804

Complementary

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



4292255869



4286428118

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.



4287016674



4292255869



4283611845

Square

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



4292255869



4286757006



4284593882



4291730632

Rectangle

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



4292255869



4289572727



4284593882



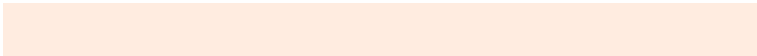
4288784607

Sweetspot

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



4292255869



4294962400



4292246964



4286608750



4278190080



4286611584

Same Dimension

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



4292255869



4294947456



4292267133



4285228384



4289413888



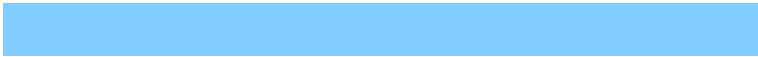
4281012480

Inverse Universe

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



4286428118



4286631423



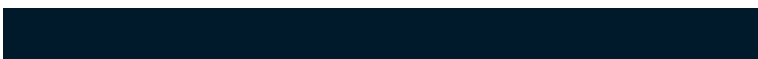
4286416854



4284508011



4278216875



4278196779

Previews

White Background



This preview shows how the Android color 4292255869 looks on a white background.

Color Contrast Check

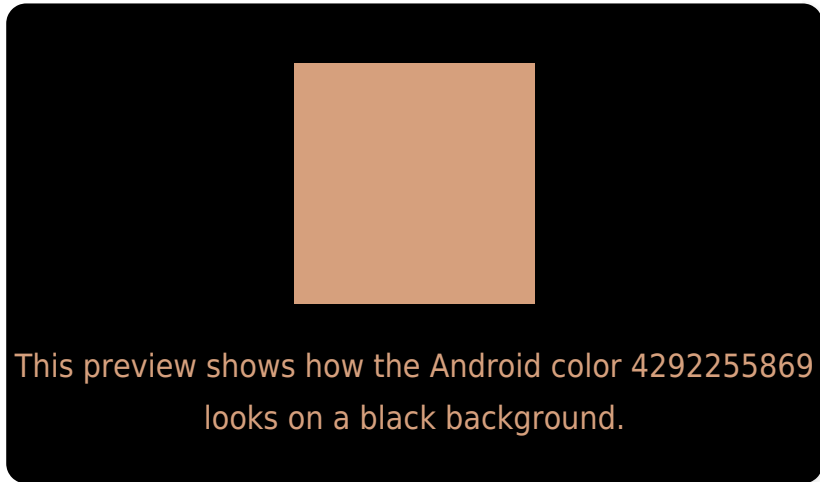
Large Text (above 18pt) WCAG AA × Fail

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

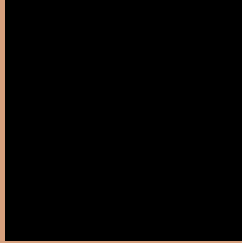
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4292255869 Background



This preview shows how black text looks on a background with the Android color 4292255869.




This preview shows how white text looks on a background with the Android color 4292255869.

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
4292516518

Trichromacy



Original Color
4292255869

Protanomaly
4291012480

Deuteranomaly
4291863420

Tritanomaly
4292451479

Monochromacy



Original Color
4292255869

Achromatopsia
4289506476

Achromatomaly
4290488475

CSS Examples

Text

The CSS property to change the color of the text to Android 4292255869 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(214, 160, 125)` looks like.

```
.text, #text, p{  
    color:rgb(214, 160, 125)  
}
```

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(214, 160, 125) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 160, 125) }
```

Border

The CSS property to change the border of an element to Android 4292255869 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(214, 160, 125) }
```

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

```
.border{ border-color:rgb(214, 160, 125) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 160, 125)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 160, 125); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 160, 125);  
box-shadow:4px 4px 4px 4px rgb(214, 160,  
125) }
```

Background

The CSS property to change the background color of an element to Android 4292255869 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 160, 125) }
```

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

```
.background{ background-color: rgb(214,  
160, 125) }
```

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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