

Converting Colors

Android(4292194454)

Have a look what the booklet for
Android(4292194454) contains.

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Color

Android(4292194454)

Conversions

Conversions Part 1

Format	Color
Hex	D5B096
RGB	213, 176, 150
RGB Percent	84%, 69%, 59%
CMY	0.1647, 0.3098, 0.4118
CMYK	0.00, 0.17, 0.30, 0.16
HSL	25°, 43%, 71%
HSV	25°, 30%, 84%
XYZ	48.4709, 47.3988, 35.4484
YIQ	184.0990, 30.3980, -0.2420

Conversions

Conversions Part 2

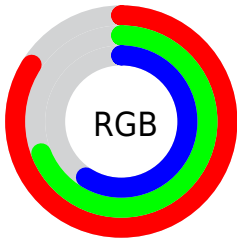
Format	Color
R_{YB}	213, 194, 150
Decimal	14004374
CIE _{Lab}	74.44, 9.62, 18.35
CIE _{LCh}	74, 20.723, 62.325
Yxy	47.3988, 0.3691, 0.3609
Android (android.graphics.Color)	4292194454 (0xFFD5B096)
YUV	184.0990, -16.8108, 25.3462
Hunter-Lab	68.8468, 5.1893, 17.6651

Details

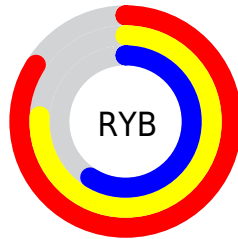
The Android color `4292194454` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288068565`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4294961356`, and `4288510819` is the 20% darker color. If you saturate the color by 10%, you get `4292191105`, and if you desaturate by 10%, it is `4292197803`.

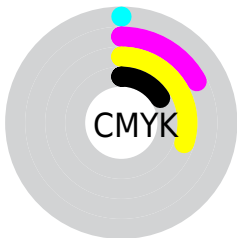
Distribution



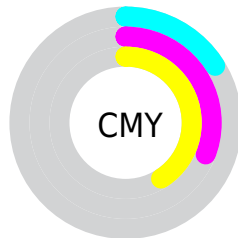
- Red (84%)
- Green (69%)
- Blue (59%)



- Red (84%)
- Yellow (76%)
- Blue (59%)



- Cyan (0%)
- Magenta (17%)
- Yellow (30%)
- Black (16%)



- Cyan (16%)
- Magenta (31%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292194454 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 4292194454 by changing the saturation by 10% instead.



4292194454



4292194454

4294967295



4290352508



4294961356



4288510819



4294967272



4286800715



4285090612



4283380767



4281802504



4280354816



4278190080



4292194454



4292194454

 4292191105

 4292197803

 4292188011

 4292200897

 4292184662

 4292204246

 4292181569

 4292207339

 4292178220

 4292210687

 4292175126

 4292213759

 4292171777

 4292214783

 4292171776

Harmonies

Analogous

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



4292783012



4292194454



4291081873

Triad

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



4292194454



4287218360



4290556631

Complementary

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



4292194454



4288068565

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.



4288919773



4292194454



4286824907

Square

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



4292194454



4288331941



4287479512



4291931337

Rectangle

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



4292194454



4290230932



4287479512



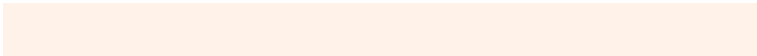
4290032858

Sweetspot

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



4292194454



4294963944



4292187836



4286609265



4278190080



4286611584

Same Dimension

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



4292194454



4294953894



4292202390



4285228384



4289414912



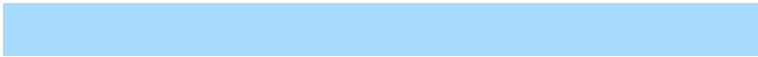
4281012736

Inverse Universe

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



4288068565



4289125119



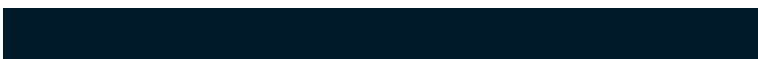
4288060629



4284508011



4278215851



4278196523

Previews

White Background



This preview shows how the Android color 4292194454 looks on a white background.

Color Contrast Check

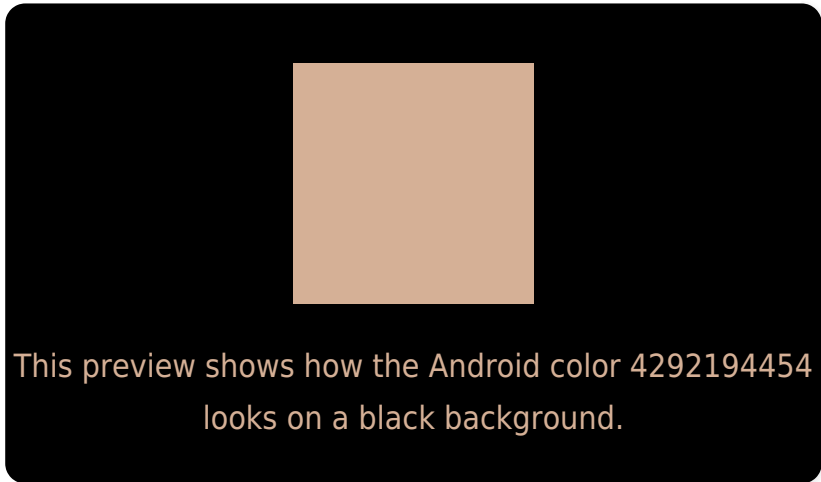
Large Text (above 18pt) WCAG AA × Fail

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

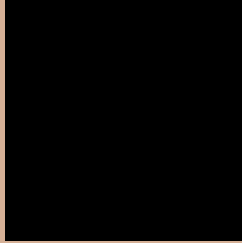
Any Text WCAG AA ✓ Pass

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 4292194454 Background



This preview shows how black text looks on a background with the Android color 4292194454.



This preview shows how white text looks on a background with the Android color 4292194454.

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
4292194454

Protanomaly
4291343512

Deuteranomaly
4292194454

Tritanomaly
4292390316

Monochromacy



Original Color
4292194454

Achromatopsia
4290295992

Achromatomaly
4291016108

CSS Examples

Text

The CSS property to change the color of the text to Android 4292194454 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(213, 176, 150)` looks like.

```
.text, #text, p{  
    color:rgb(213, 176, 150)  
}
```

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(213, 176, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 176, 150) }
```

Border

The CSS property to change the border of an element to Android 4292194454 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(213, 176, 150) }
```

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

```
.border{ border-color:rgb(213, 176, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 176, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 176, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 176, 150);  
box-shadow:4px 4px 4px 4px rgb(213, 176,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4292194454 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 176, 150) }
```

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

```
.background{ background-color: rgb(213,  
176, 150) }
```

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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