

Converting Colors

Android(4292654230)

Have a look what the booklet for
Android(4292654230) contains.

Android(4292654230)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292654230)

Conversions

Conversions Part 1

Format	Color
Hex	DCB496
RGB	220, 180, 150
RGB Percent	86%, 71%, 59%
CMY	0.1373, 0.2941, 0.4118
CMYK	0.00, 0.18, 0.32, 0.14
HSL	26°, 50%, 73%
HSV	26°, 32%, 86%
XYZ	51.3415, 50.0602, 35.8108
YIQ	188.5400, 33.4700, -0.8500

Conversions

Conversions Part 2

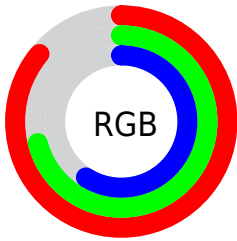
Format	Color
R _Y B	220, 203, 150
Decimal	14464150
CIE Lab	76.11, 10.20, 20.75
CIE LCh	76, 23.120, 63.832
Yxy	50.0602, 0.3742, 0.3648
Android (android.graphics.Color)	4292654230 (0xFFDCB496)
YUV	188.5400, -19.0002, 27.5904
Hunter-Lab	70.7532, 5.7089, 19.5184

Details

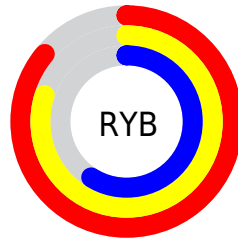
The Android color `4292654230` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4288069340`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4294962380`, and `4288970595` is the 20% darker color. If you saturate the color by 10%, you get `4292650880`, and if you desaturate by 10%, it is `4292657580`.

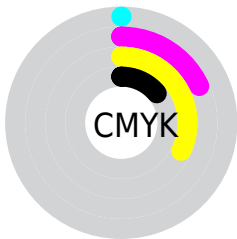
Distribution



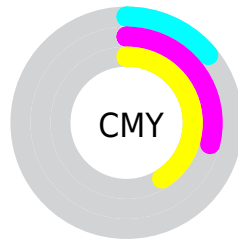
- Red (86%)
- Green (71%)
- Blue (59%)



- Red (86%)
- Yellow (80%)
- Blue (59%)



- Cyan (0%)
- Magenta (18%)
- Yellow (32%)
- Black (14%)



- Cyan (14%)
- Magenta (29%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292654230 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 4292654230 by changing the saturation by 10% instead.

 4292654230

 4292654230

4294967295

 4290812284

 4294962380

 4288970595

 4294967272

 4287194699

 4285419060

 4283774750

 4282130951

 4280618240

 4278190080

 4292654230

 4292654230

 4292650880

 4292657580

 4292647786

 4292660674

 4292644436

 4292664024

 4292641342

 4292667118

 4292637992

 4292670463

 4292634898

 4292673535

 4292632064

Harmonies

Analogous

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



4293373605



4292654230



4291410833

Triad

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



4292654230



4287023294



4291016159

Complementary

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



4292654230



4288069340

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.



4289117670



4292654230



4286629843

Square

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



4292654230



4288267944



4287415265



4292521935

Rectangle

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



4292654230



4290429076



4287415265



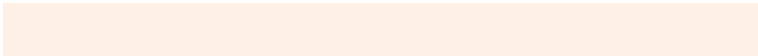
4290427107

Sweetspot

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



4292654230



4294963430



4292646591



4286609264



4278190080



4286611584

Same Dimension

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



4292654230



4294953118



4292662934



4285425507



4289546752



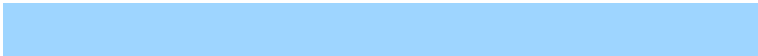
4281209856

Inverse Universe

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



4288069340



4288599551



4288060636



4284705134



4278215597



4278196782

Previews

White Background



This preview shows how the Android color 4292654230 looks on a white background.

Color Contrast Check

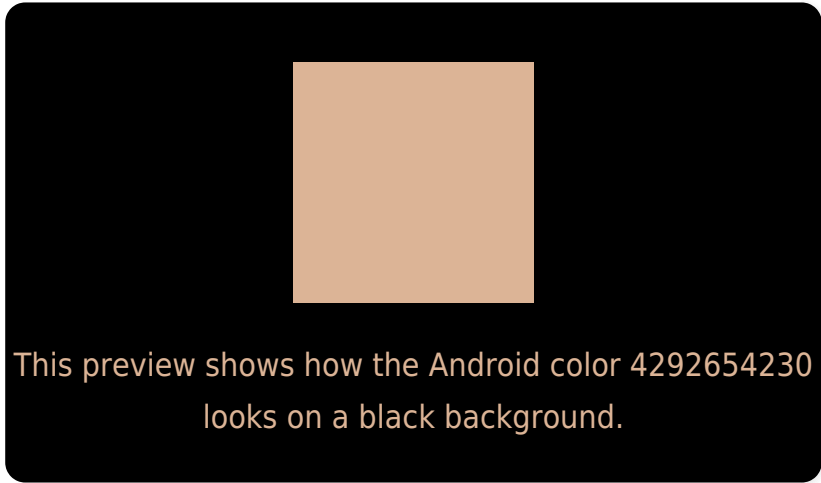
Large Text (above 18pt) WCAG AA × Fail

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

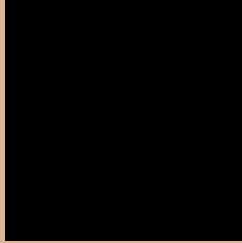
Any Text WCAG AA ✓ Pass

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 4292654230 Background



This preview shows how black text looks on a background with the Android color 4292654230.




This preview shows how white text looks on a background with the Android color 4292654230.

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](#).

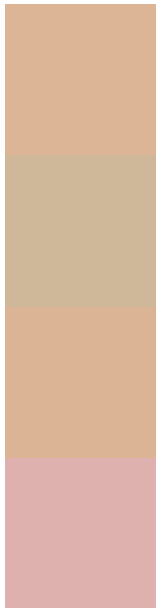
Dichromacy





Tritanopia
4292915132

Trichromacy



Original Color
4292654230

Protanomaly
4291803289

Deuteranomaly
4292588694

Tritanomaly
4292850094

Monochromacy



Original Color
4292654230

Achromatopsia
4290624957

Achromatomaly
4291345071

CSS Examples

Text

The CSS property to change the color of the text to Android 4292654230 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(220, 180, 150)` looks like.

```
.text, #text, p{  
    color:rgb(220, 180, 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(220, 180, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 180, 150) }
```

Border

The CSS property to change the border of an element to Android 4292654230 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(220, 180, 150) }
```

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

```
.border{ border-color:rgb(220, 180, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 180, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 180, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 180, 150);  
box-shadow:4px 4px 4px 4px rgb(220, 180,  
150) }
```

Background

The CSS property to change the background color of an element to Android 4292654230 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 180, 150) }
```

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

```
.background{ background-color: rgb(220,  
180, 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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