

Converting Colors

Android(4292455064)

Have a look what the booklet for
Android(4292455064) contains.

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Color

Android(4292455064)

Conversions

Conversions Part 1

Format	Color
Hex	D9AA98
RGB	217, 170, 152
RGB Percent	85%, 67%, 60%
CMY	0.1490, 0.3333, 0.4039
CMYK	0.00, 0.22, 0.30, 0.15
HSL	17°, 46%, 72%
HSV	17°, 30%, 85%
XYZ	48.6575, 45.7682, 35.9754
YIQ	182.0010, 33.7900, 4.3660

Conversions

Conversions Part 2

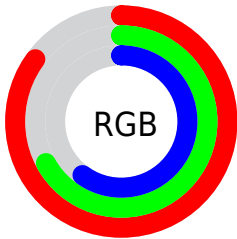
Format	Color
R _Y B	217, 177, 152
Decimal	14264984
CIE Lab	73.39, 14.66, 15.86
CIE LCh	73, 21.600, 47.260
Yxy	45.7682, 0.3731, 0.3510
Android (android.graphics.Color)	4292455064 (0xFFD9AA98)
YUV	182.0010, -14.7905, 30.6941
Hunter-Lab	67.6522, 9.9913, 15.8279

Details

The Android color `4292455064` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288202713`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4294959566`, and `4288771685` is the 20% darker color. If you saturate the color by 10%, you get `4292450946`, and if you desaturate by 10%, it is `4292459182`.

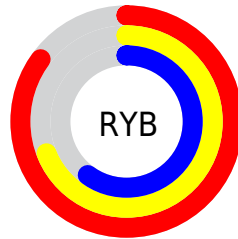
Distribution



Red (85%)

Green (67%)

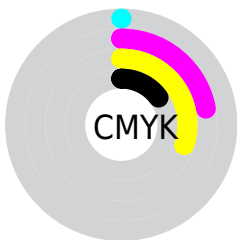
Blue (60%)



Red (85%)

Yellow (69%)

Blue (60%)

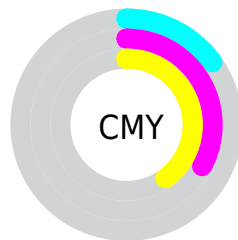


Cyan (0%)

Magenta (22%)

Yellow (30%)

Black (15%)



Cyan (15%)

Magenta (33%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292455064 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 4292455064 by changing the saturation by 10% instead.

 4292455064

 4292455064

4294967295

 4290613118

 4294959566

 4288771685

 4294967019

 4286995789

 4285285686

 4283576097

 4281997579

 4280549376

 4278190080

 4292455064

 4292455064

 4292450946

 4292459182

 4292447085

 4292463043

 4292442967

 4292467161

 4292438849

 4292471279

 4292434987

 4292475135

 4292430870

 4292476927

 4292426752

Harmonies

Analogous

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



4292716201



4292455064



4291539086

Triad

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



4292455064



4287414187



4289573594

Complementary

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



4292455064



4288202713

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.



4287805914



4292455064



4286562495

Square

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



4292455064



4288789657



4286692817



4291144911

Rectangle

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



4292455064



4290688141



4286692817



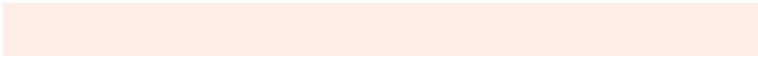
4288984283

Sweetspot

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



4292455064



4294962920



4292450504



4286608753



4278190080



4286611584

Same Dimension

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



4292455064



4294950307



4292463256



4285425251



4289540096



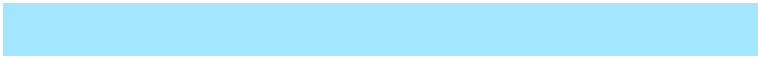
4281208064

Inverse Universe

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



4288202713



4288931583



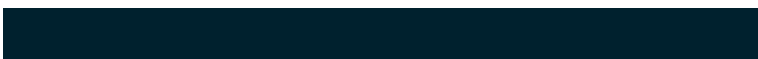
4288194521



4284705646



4278222253



4278198574

Previews

White Background



This preview shows how the Android color 4292455064 looks on a white background.

Color Contrast Check

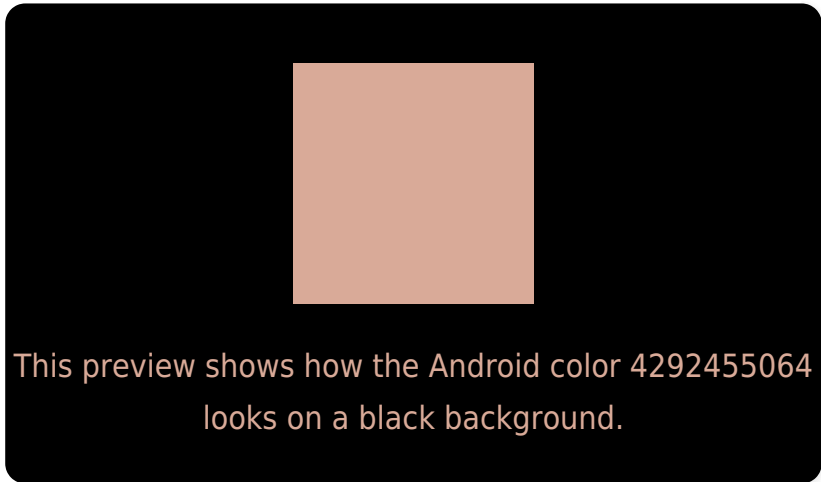
Large Text (above 18pt) WCAG AA × Fail

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

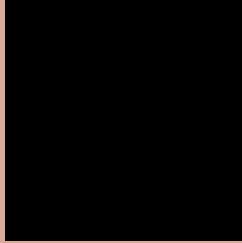
Any Text WCAG AA ✓ Pass

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 4292455064 Background



This preview shows how black text looks on a background with the Android color 4292455064.



This preview shows how white text looks on a background with the Android color 4292455064.

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



Original Color
4292455064

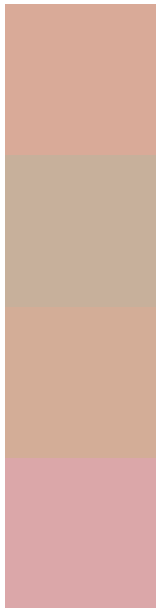
Protanopia
4290622621

Deuteranopia
4291866263



Tritanopia
4292650675

Trichromacy



Original Color
4292455064

Protanomaly
4291276955

Deuteranomaly
4292062615

Tritanomaly
4292585385

Monochromacy



Original Color
4292455064

Achromatopsia
4290164406

Achromatomaly
4291015339

CSS Examples

Text

The CSS property to change the color of the text to Android 4292455064 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, 170, 152)` looks like.

```
.text, #text, p{  
    color:rgb(217, 170, 152)  
}
```

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, 170, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 170, 152) }
```

Border

The CSS property to change the border of an element to Android 4292455064 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, 170, 152) }
```

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

```
.border{ border-color:rgb(217, 170, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 170, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 170, 152); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 170, 152);  
box-shadow:4px 4px 4px 4px rgb(217, 170,  
152) }
```

Background

The CSS property to change the background color of an element to Android 4292455064 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 170, 152) }
```

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

```
.background{ background-color: rgb(217,  
170, 152) }
```

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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