

Converting Colors

Android(4292525234)

Have a look what the booklet for
Android(4292525234) contains.

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Color

Android(4292525234)

Conversions

Conversions Part 1

Format	Color
Hex	DABCB2
RGB	218, 188, 178
RGB Percent	85%, 74%, 70%
CMY	0.1451, 0.2627, 0.3020
CMYK	0.00, 0.14, 0.18, 0.15
HSL	15°, 35%, 78%
HSV	15°, 18%, 85%
XYZ	54.9325, 54.0862, 49.6639
YIQ	195.8300, 21.0900, 3.2500

Conversions

Conversions Part 2

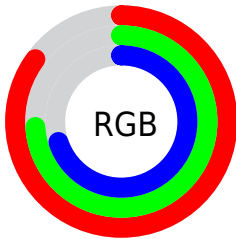
Format	Color
R _Y B	218, 191, 178
Decimal	14335154
CIE Lab	78.51, 9.11, 9.00
CIE LCh	79, 12.802, 44.655
Yxy	54.0862, 0.3462, 0.3408
Android (android.graphics.Color)	4292525234 (0xFFDABC B2)
YUV	195.8300, -8.7902, 19.4431
Hunter-Lab	73.5433, 4.6282, 11.4417

Details

The Android color `4292525234` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289908954`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4294964458`, and `4288907133` is the 20% darker color. If you saturate the color by 10%, you get `4292521116`, and if you desaturate by 10%, it is `4292529352`.

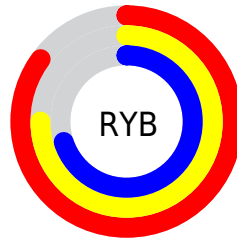
Distribution



Red (85%)

Green (74%)

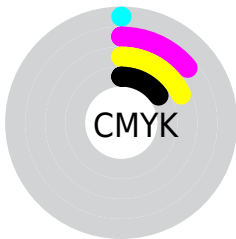
Blue (70%)



Red (85%)

Yellow (75%)

Blue (70%)

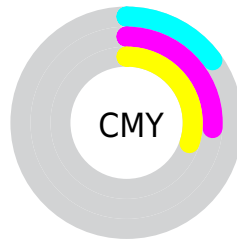


Cyan (0%)

Magenta (14%)

Yellow (18%)

Black (15%)



Cyan (15%)

Magenta (26%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292525234 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 4292525234 by changing the saturation by 10% instead.

 4292525234

 4292525234

4294967295

 4290683287

 4294964458

 4288907133

 4287130980

 4285420877

 4283842102

 4282263585

 4280816394

 4278648832

 4278190080

 4292525234

 4292525234

 4292521116

 4292529352

 4292516742

 4292533726

 4292512625

 4292537843

 4292508507

 4292541951

 4292504133

 4292542463

 4292500015

 4292495897

 4292491524

 4292491008

Harmonies

Analogous

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



4292655805



4292525234



4292001708

Triad

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



4292525234



4289513916



4290626009

Complementary

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



4292525234



4289908954

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.



4289709529



4292525234



4289055176

Square

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



4292525234



4290299825



4289120466



4291608019

Rectangle

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



4292525234



4291478187



4289120466



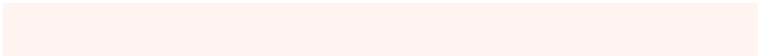
4290298842

Sweetspot

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



4292525234



4294964464



4292522704



4286609783



4278190080



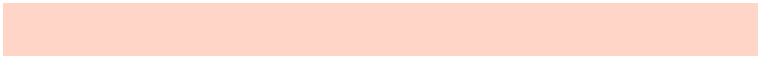
4286611584

Same Dimension

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



4292525234



4294956487



4292530354



4285424995



4289538816



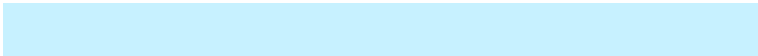
4281207552

Inverse Universe

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



4289908954



4291293695



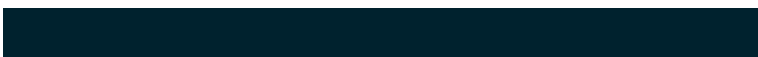
4289903834



4284705646



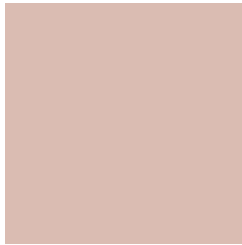
4278223533



4278198830

Previews

White Background



This preview shows how the Android color 4292525234 looks on a white background.

Color Contrast Check

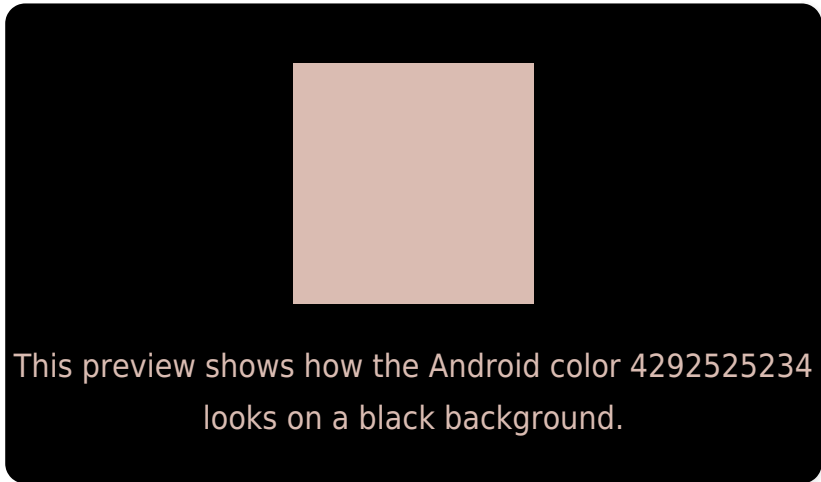
Large Text (above 18pt) WCAG AA × Fail

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

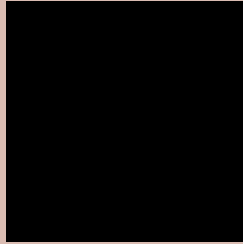
Any Text WCAG AA ✓ Pass

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 4292525234 Background



This preview shows how black text looks on a background with the Android color 4292525234.



This preview shows how white text looks on a background with the Android color 4292525234.

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
4292525234

Protanopia
4291412661

Deuteranopia
4292590770



Tritanopia
4292721095

Trichromacy



Original Color
4292525234

Protanomaly
4291805364

Deuteranomaly
4292590770

Tritanomaly
4292655807

Monochromacy



Original Color
4292525234

Achromatopsia
4291085508

Achromatomaly
4291609021

CSS Examples

Text

The CSS property to change the color of the text to Android 4292525234 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(218, 188, 178)` looks like.

```
.text, #text, p{  
    color:rgb(218, 188, 178)  
}
```

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(218, 188, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 188, 178) }
```

Border

The CSS property to change the border of an element to Android 4292525234 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(218, 188, 178) }
```

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

```
.border{ border-color:rgb(218, 188, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 188, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 188, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 188, 178);  
box-shadow:4px 4px 4px 4px rgb(218, 188,  
178) }
```

Background

The CSS property to change the background color of an element to Android 4292525234 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 188, 178) }
```

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

```
.background{ background-color: rgb(218,  
188, 178) }
```

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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