

Converting Colors

Android(4292924575)

Have a look what the booklet for
Android(4292924575) contains.

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Color

Android(4292924575)

Conversions

Conversions Part 1

Format	Color
Hex	E0D49F
RGB	224, 212, 159
RGB Percent	88%, 83%, 62%
CMY	0.1216, 0.1686, 0.3765
CMYK	0.00, 0.05, 0.29, 0.12
HSL	49°, 51%, 75%
HSV	49°, 29%, 88%
XYZ	60.5420, 65.4375, 42.2407
YIQ	209.5460, 24.1650, -13.9390

Conversions

Conversions Part 2

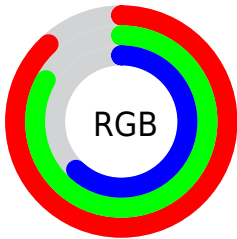
Format	Color
RYB	174, 224, 159
Decimal	14734495
CIELab	84.71, -3.88, 27.77
CIELCh	85, 28.040, 97.961
Yxy	65.4375, 0.3599, 0.3890
Android (android.graphics.Color)	4292924575 (0xFFE0D49F)
YUV	209.5460, -24.9192, 12.6762
Hunter-Lab	80.8934, -7.9712, 25.6655

Details

The Android color `4292924575` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288654304`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4294967254`, and `4289240683` is the 20% darker color. If you saturate the color by 10%, you get `4292923529`, and if you desaturate by 10%, it is `4292925621`.

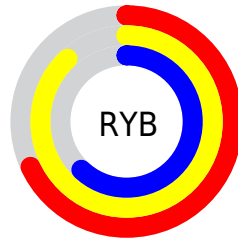
Distribution



Red (88%)

Green (83%)

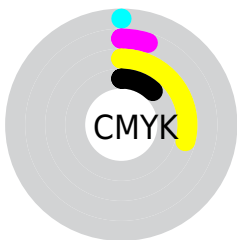
Blue (62%)



Red (68%)

Yellow (88%)

Blue (62%)

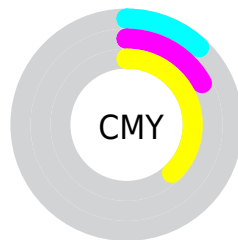


Cyan (0%)

Magenta (5%)

Yellow (29%)

Black (12%)



Cyan (12%)

Magenta (17%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292924575 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 4292924575 by changing the saturation by 10% instead.



4292924575



4292924575

4294967295



4291082373



4294967254



4289240683



4294967283



4287464530



4285753915



4284043812



4282465038



4281017856



4279177728



4278190080

4292924575

4292924575

4292923529

4292925621

4292922482

4292926668

4292921436

4292927714

4292920133

4292929017

4292919087

4292930047

4292918041

4292931071

4292916994

4292932095

4292916992

4292933119

4292934143

Harmonies

Analogous

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



4294495139



4292924575



4291026089

Triad

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



4292924575



4287160819



4294755304

Complementary

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



4292924575



4288654304

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.



4292987645



4292924575



4288404735

Square

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



4292924575



4287488986



4290630655



4294951117

Rectangle

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



4292924575



4289650615



4290630655



4294231536

Sweetspot

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



4292924575



4294966248



4292911020



4286610801



4278190080



4286611584

Same Dimension

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



4292924575



4294963110



4291682463



4285558373



4289761024



4281346048

Inverse Universe

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



4288654304



4289115903



4289961952



4284835696



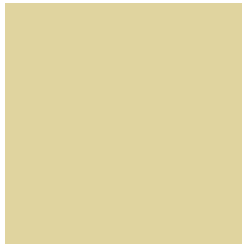
4278198448



4278192432

Previews

White Background



This preview shows how the Android color 4292924575 looks on a white background.

Color Contrast Check

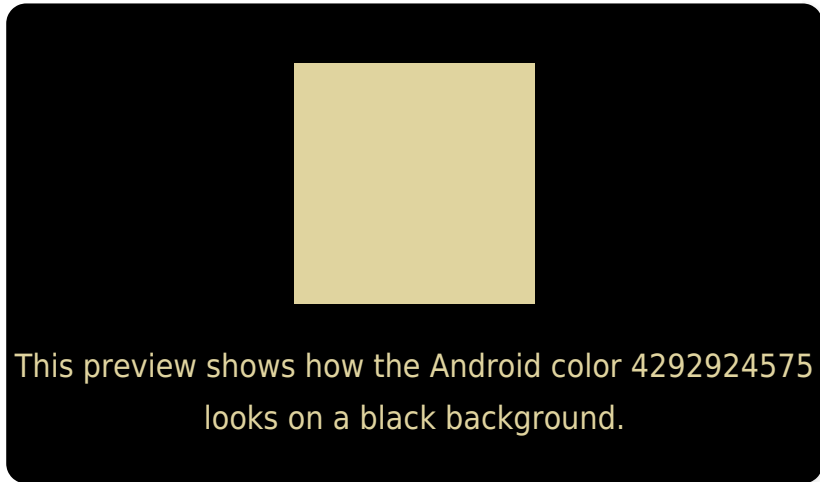
Large Text (above 18pt) WCAG AA × Fail

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

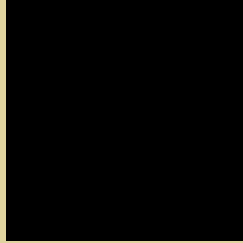
Any Text WCAG AA ✓ Pass

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 4292924575 Background



This preview shows how black text looks on a background with the Android color 4292924575.



This preview shows how white text looks on a background with the Android color 4292924575.

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
4292924575

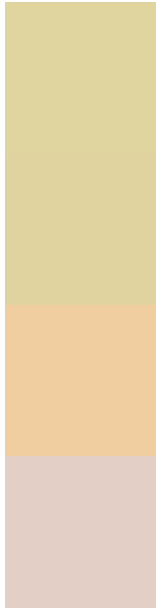
Protanopia
4293055391

Deuteranopia
4294560673



Tritanopia
4293381340

Trichromacy



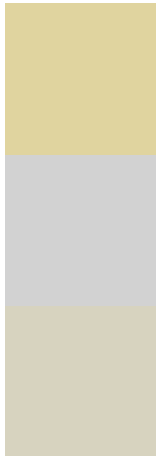
Original Color
4292924575

Protanomaly
4292989855

Deuteranomaly
4293971616

Tritanomaly
4293185478

Monochromacy



Original Color
4292924575

Achromatopsia
4292006610

Achromatomaly
4292334527

CSS Examples

Text

The CSS property to change the color of the text to Android 4292924575 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(224, 212, 159)` looks like.

```
.text, #text, p{  
    color:rgb(224, 212, 159)  
}
```

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(224, 212, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 212, 159) }
```

Border

The CSS property to change the border of an element to Android 4292924575 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(224, 212, 159) }
```

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

```
.border{ border-color:rgb(224, 212, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 212, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 212, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 212, 159);  
box-shadow:4px 4px 4px 4px rgb(224, 212,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4292924575 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 212, 159) }
```

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

```
.background{ background-color: rgb(224,  
212, 159) }
```

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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