

Converting Colors

Android(4292914063)

Have a look what the booklet for
Android(4292914063) contains.

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Color

Android(4292914063)

Conversions

Conversions Part 1

Format	Color
Hex	E0AB8F
RGB	224, 171, 143
RGB Percent	88%, 67%, 56%
CMY	0.1216, 0.3294, 0.4392
CMYK	0.00, 0.24, 0.36, 0.12
HSL	21°, 57%, 72%
HSV	21°, 36%, 88%
XYZ	50.2613, 46.9563, 32.4010
YIQ	183.6550, 40.5760, 2.5280

Conversions

Conversions Part 2

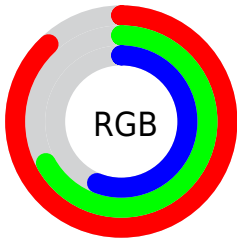
Format	Color
R_{YB}	224, 186, 143
Decimal	14723983
CIE _{Lab}	74.16, 15.70, 21.93
CIE _{LCh}	74, 26.968, 54.395
Yxy	46.9563, 0.3878, 0.3623
Android (android.graphics.Color)	4292914063 (0xFFE0AB8F)
YUV	183.6550, -20.0429, 35.3826
Hunter-Lab	68.5247, 11.0076, 19.9327

Details

The Android color `4292914063` is a light color, and the websafe version is hex `CC9966`. A complement of this color would be `4287612128`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4294959813`, and `4289165149` is the 20% darker color. If you saturate the color by 10%, you get `4292910201`, and if you desaturate by 10%, it is `4292917925`.

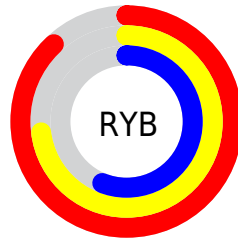
Distribution



Red (88%)

Green (67%)

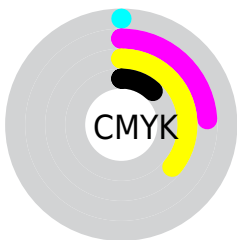
Blue (56%)



Red (88%)

Yellow (73%)

Blue (56%)

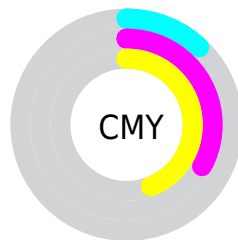


Cyan (0%)

Magenta (24%)

Yellow (36%)

Black (12%)



Cyan (12%)

Magenta (33%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292914063 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 4292914063 by changing the saturation by 10% instead.

 4292914063

 4292914063

4294967295

 4291006581

 4294959813

 4289165149

 4294967265

 4287389253

4294967294

 4285613614

 4283903769

 4282259968

 4280680960

 4278190080

 4292914063

 4292914063

 4292910201

 4292917925

 4292906594

 4292921532

 4292902732

 4292925394

 4292898869

 4292929257

 4292895263

 4292932863

 4292891401

 4292935679

 4292889856

Harmonies

Analogous

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



4293502371



4292914063



4291670917

Triad

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



4292914063



4286366897



4290032355

Complementary

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



4292914063



4287612128

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.



4287740647



4292914063



4285383882

Square

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



4292914063



4288135577



4285907422



4291996115

Rectangle

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



4292914063



4290558342



4285907422



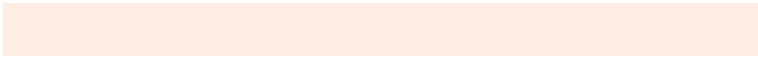
4289312230

Sweetspot

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



4292914063



4294962659



4292906949



4286608751



4278190080



4286611584

Same Dimension

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



4292914063



4294948753



4292924303



4285557093



4289740032



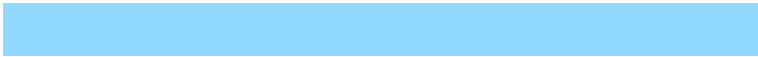
4281340160

Inverse Universe

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



4287612128



4287748607



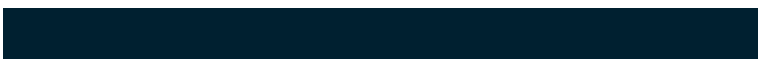
4287602144



4284836976



4278219696



4278198320

Previews

White Background



This preview shows how the Android color 4292914063 looks on a white background.

Color Contrast Check

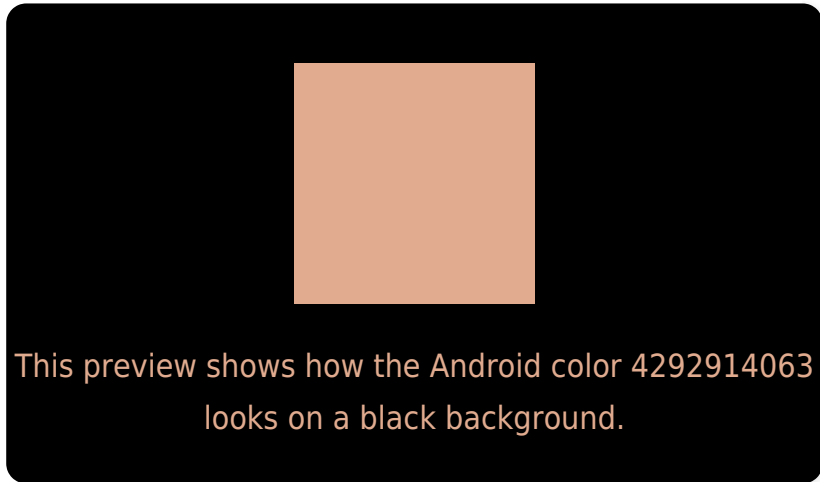
Large Text (above 18pt) WCAG AA × Fail

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

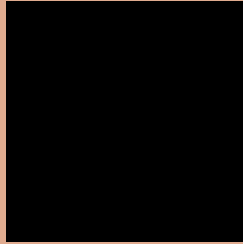
Any Text WCAG AA ✓ Pass

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 4292914063 Background



This preview shows how black text looks on a background with the Android color 4292914063.



This preview shows how white text looks on a background with the Android color 4292914063.

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
4292914063

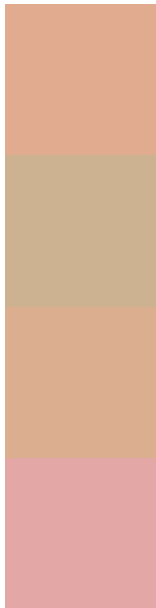
Protanopia
4290950804

Deuteranopia
4292259726



Tritanopia
4293174963

Trichromacy



Original Color
4292914063

Protanomaly
4291670674

Deuteranomaly
4292521614

Tritanomaly
4293109926

Monochromacy



Original Color
4292914063

Achromatopsia
4290295992

Achromatomaly
4291277737

CSS Examples

Text

The CSS property to change the color of the text to Android 4292914063 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, 171, 143)` looks like.

```
.text, #text, p{  
    color:rgb(224, 171, 143)  
}
```

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, 171, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 171, 143) }
```

Border

The CSS property to change the border of an element to Android 4292914063 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, 171, 143) }
```

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

```
.border{ border-color:rgb(224, 171, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 171, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 171, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 171, 143);  
box-shadow:4px 4px 4px 4px rgb(224, 171,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4292914063 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 171, 143) }
```

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

```
.background{ background-color: rgb(224,  
171, 143) }
```

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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