

Converting Colors

Android(4293307250)

Have a look what the booklet for
Android(4293307250) contains.

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Color

Android(4293307250)

Conversions

Conversions Part 1

Format	Color
Hex	E6AB72
RGB	230, 171, 114
RGB Percent	90%, 67%, 45%
CMY	0.0980, 0.3294, 0.5529
CMYK	0.00, 0.26, 0.50, 0.10
HSL	29°, 70%, 67%
HSV	29°, 50%, 90%
XYZ	50.2333, 47.1637, 22.3755
YIQ	182.1430, 53.4610, -5.2190

Conversions

Conversions Part 2

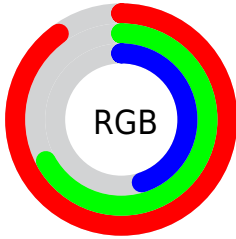
Format	Color
R _Y B	230, 226, 114
Decimal	15117170
CIE Lab	74.29, 15.05, 37.66
CIE LCh	74, 40.554, 68.210
Yxy	47.1637, 0.4194, 0.3938
Android (android.graphics.Color)	4293307250 (0xFFE6AB72)
YUV	182.1430, -33.5945, 41.9706
Hunter-Lab	68.6758, 10.3820, 28.7556

Details

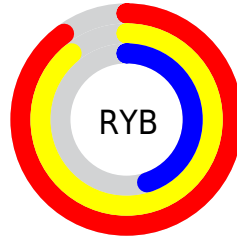
The Android color **4293307250** is a light color, and the websafe version is hex **CC9966**. A complement of this color would be **4285705702**, and the grayscale version is **4290164406**.

A 20% lighter version of the original color is **4294959783**, and **4289492801** is the 20% darker color. If you saturate the color by 10%, you get **4293304155**, and if you desaturate by 10%, it is **4293310345**.

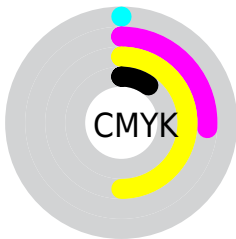
Distribution



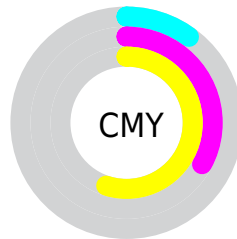
- Red (90%)
- Green (67%)
- Blue (45%)



- Red (90%)
- Yellow (89%)
- Blue (45%)



- Cyan (0%)
- Magenta (26%)
- Yellow (50%)
- Black (10%)



- Cyan (10%)
- Magenta (33%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293307250 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 4293307250 by changing the saturation by 10% instead.

 4293307250

 4293307250

4294967295

 4291399769

 4294959783

 4289492801

 4294967234

 4287585833

 4294967262

 4285810193

 4294967291

 4284035072

 4282260224

 4280681216

 4278190080

 4293307250

 4293307250

 4293304155

 4293310345

 4293301316

 4293313184

 4293298221

 4293316279

 4293295126

 4293319374

 4293292288

 4293322213

 4293325308

 4293328383

 4293328895

Harmonies

Analogous

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



4294680458



4293307250



4291147884

Triad

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



4293307250



4281781184



4291340785

Complementary

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



4293307250



4285705702

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.



4287739903



4293307250



4278241764

Square

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



4293307250



4285450394



4283286267



4293828307

Rectangle

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



4293307250



4289445748



4283286267



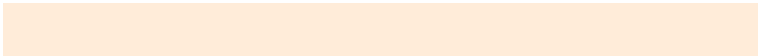
4290293496

Sweetspot

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



4293307250



4294962393



4293292718



4286608489



4278190080



4286611584

Same Dimension

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



4293307250



4294946915



4293321842



4285754727



4289943552



4281538816

Inverse Universe

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



4285705702



4284724223



4285691110



4284968307



4278213555



4278196787

Previews

White Background



This preview shows how the Android color 4293307250 looks on a white background.

Color Contrast Check

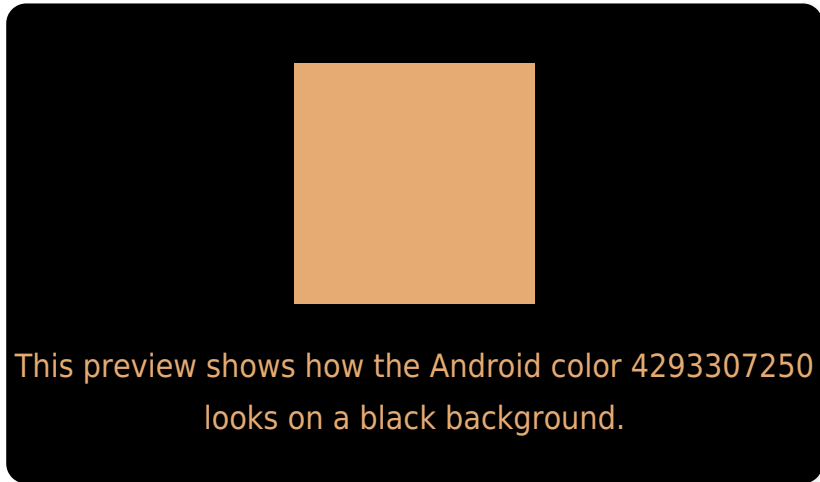
Large Text (above 18pt) WCAG AA × Fail

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

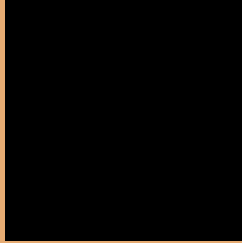
Any Text WCAG AA ✓ Pass

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 4293307250 Background



This preview shows how black text looks on a background with the Android color 4293307250.




This preview shows how white text looks on a background with the Android color 4293307250.

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
4293632944

Trichromacy



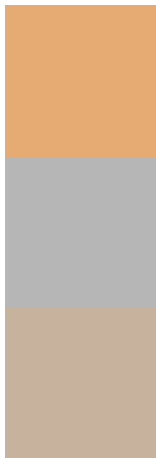
Original Color
4293307250

Protanomaly
4291998581

Deuteranomaly
4292914801

Tritanomaly
4293502617

Monochromacy



Original Color
4293307250

Achromatopsia
4290164406

Achromatomaly
4291277469

CSS Examples

Text

The CSS property to change the color of the text to Android 4293307250 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(230, 171, 114)` looks like.

```
.text, #text, p{  
    color:rgb(230, 171, 114)  
}
```

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(230, 171, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 171, 114) }
```

Border

The CSS property to change the border of an element to Android 4293307250 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(230, 171, 114) }
```

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

```
.border{ border-color:rgb(230, 171, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 171, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 171, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 171, 114);  
box-shadow:4px 4px 4px 4px rgb(230, 171,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4293307250 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 171, 114) }
```

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

```
.background{ background-color: rgb(230,  
171, 114) }
```

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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