

Converting Colors

Android(4293437832)

Have a look what the booklet for
Android(4293437832) contains.

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Color

Android(4293437832)

Conversions

Conversions Part 1

Format	Color
Hex	E8A988
RGB	232, 169, 136
RGB Percent	91%, 66%, 53%
CMY	0.0902, 0.3373, 0.4667
CMYK	0.00, 0.27, 0.41, 0.09
HSL	21°, 68%, 72%
HSV	21°, 41%, 91%
XYZ	51.9106, 47.3093, 29.6882
YIQ	184.0750, 48.1410, 3.0930

Conversions

Conversions Part 2

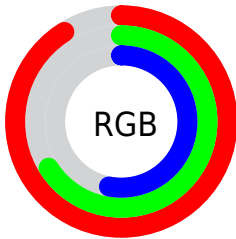
Format	Color
R _Y B	232, 186, 136
Decimal	15247752
CIE Lab	74.39, 19.10, 26.15
CIE LCh	74, 32.386, 53.850
Yxy	47.3093, 0.4027, 0.3670
Android (android.graphics.Color)	4293437832 (0xFFE8A988)
YUV	184.0750, -23.7010, 42.0302
Hunter-Lab	68.7818, 14.3485, 22.5560

Details

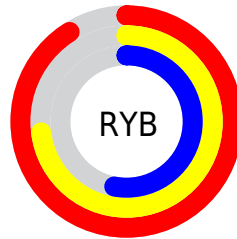
The Android color `4293437832` is a light color, and the websafe version is hex `CC9966`. A complement of this color would be `4287154152`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4294959294`, and `4289623382` is the 20% darker color. If you saturate the color by 10%, you get `4293433969`, and if you desaturate by 10%, it is `4293441695`.

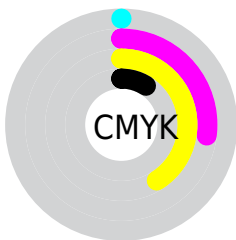
Distribution



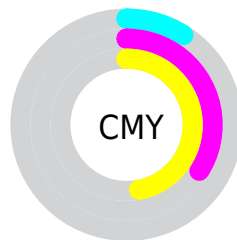
- Red (91%)
- Green (66%)
- Blue (53%)



- Red (91%)
- Yellow (73%)
- Blue (53%)



- Cyan (0%)
- Magenta (27%)
- Yellow (41%)
- Black (9%)



- Cyan (9%)
- Magenta (34%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293437832 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 4293437832 by changing the saturation by 10% instead.



4293437832



4293437832

4294967295



4291530350



4294959294



4289623382



4294966745



4287781950



4294967286



4286006312



4284230930



4282586880



4280942592



4278190080



4293437832



4293437832

 4293433969

 4293441695

 4293430106

 4293445558

 4293425986

 4293449678

 4293422123

 4293453541

 4293418260

 4293457404

 4293414912

 4293459967

Harmonies

Analogous

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



4294091424



4293437832



4291933052

Triad

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



4293437832



4285515696



4289966573

Complementary

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



4293437832



4287154152

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.



4287020274



4293437832



4283942862

Square

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



4293437832



4287742867



4284531686



4292323290

Rectangle

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



4293437832



4290689661



4284531686



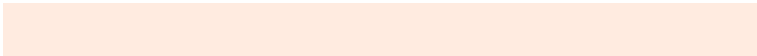
4288984560

Sweetspot

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



4293437832



4294962144



4293429448



4286608494



4278190080



4286611584

Same Dimension

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



4293437832



4294945664



4293449864



4285754215



4289936640



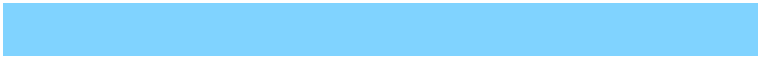
4281537024

Inverse Universe

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



4287154152



4286632959



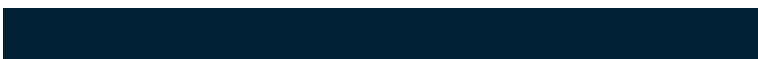
4287142120



4284968819



4278220211



4278198579

Previews

White Background



This preview shows how the Android color 4293437832 looks on a white background.

Color Contrast Check

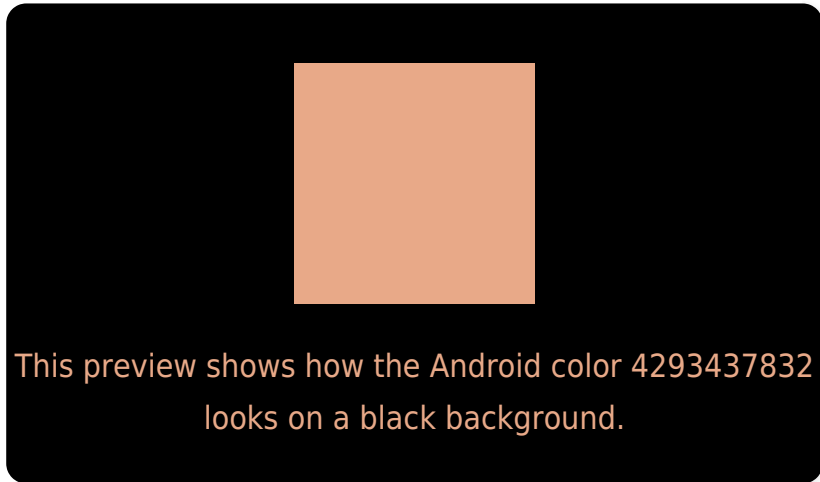
Large Text (above 18pt) WCAG AA × Fail

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

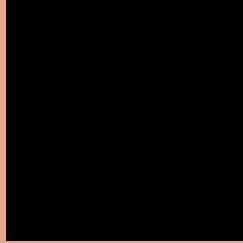
Any Text WCAG AA ✓ Pass

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 4293437832 Background



This preview shows how black text looks on a background with the Android color 4293437832.




This preview shows how white text looks on a background with the Android color 4293437832.

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](#).

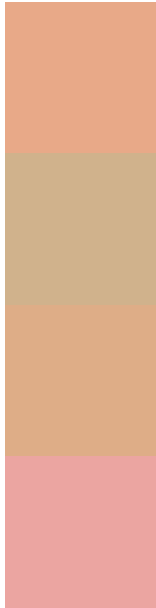
Dichromacy





Tritanopia
4293698480

Trichromacy



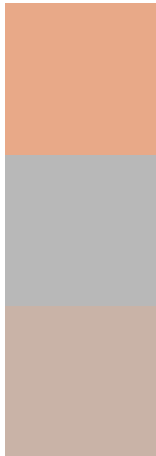
Original Color
4293437832

Protanomaly
4291867276

Deuteranomaly
4292783495

Tritanomaly
4293633441

Monochromacy



Original Color
4293437832

Achromatopsia
4290295992

Achromatomaly
4291408807

CSS Examples

Text

The CSS property to change the color of the text to Android 4293437832 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(232, 169, 136)` looks like.

```
.text, #text, p{  
    color:rgb(232, 169, 136)  
}
```

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(232, 169, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 169, 136) }
```

Border

The CSS property to change the border of an element to Android 4293437832 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(232, 169, 136) }
```

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

```
.border{ border-color:rgb(232, 169, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 169, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 169, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 169, 136);  
box-shadow:4px 4px 4px 4px rgb(232, 169,  
136) }
```

Background

The CSS property to change the background color of an element to Android 4293437832 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 169, 136) }
```

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

```
.background{ background-color: rgb(232,  
169, 136) }
```

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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