

Converting Colors

Android(4293232256)

Have a look what the booklet for
Android(4293232256) contains.

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Color

Android(4293232256)

Conversions

Conversions Part 1

Format	Color
Hex	E58680
RGB	229, 134, 128
RGB Percent	90%, 53%, 50%
CMY	0.1020, 0.4745, 0.4980
CMYK	0.00, 0.41, 0.44, 0.10
HSL	4°, 66%, 70%
HSV	4°, 44%, 90%
XYZ	44.7345, 35.2667, 24.8715
YIQ	161.7210, 58.5460, 18.2740

Conversions

Conversions Part 2

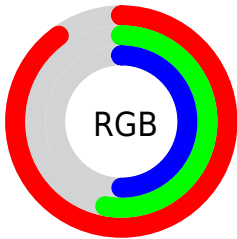
Format	Color
R_{YB}	229, 134, 128
Decimal	15042176
CIE _{Lab}	65.96, 35.67, 19.05
CIE _{LCh}	66, 40.438, 28.097
Yxy	35.2667, 0.4266, 0.3363
Android (android.graphics.Color)	4293232256 (0xFFE58680)
YUV	161.7210, -16.6245, 59.0037
Hunter-Lab	59.3858, 30.5364, 16.7387

Details

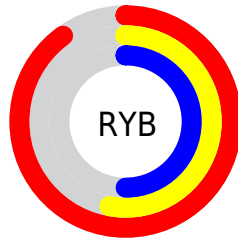
The Android color `4293232256` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4286636005`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4294950069`, and `4289352271` is the 20% darker color. If you saturate the color by 10%, you get `4293226601`, and if you desaturate by 10%, it is `4293237911`.

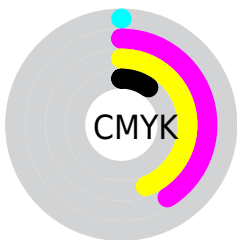
Distribution



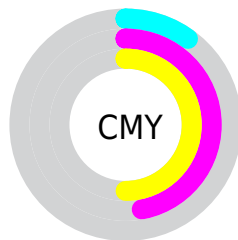
- Red (90%)
- Green (53%)
- Blue (50%)



- Red (90%)
- Yellow (53%)
- Blue (50%)



- Cyan (0%)
- Magenta (41%)
- Yellow (44%)
- Black (10%)



- Cyan (10%)
- Magenta (47%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293232256 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 4293232256 by changing the saturation by 10% instead.

 4293232256

 4293232256

4294967295

 4291259495

 4294950069

 4289352271

 4294957520

 4287510840

 4294964717

 4285669667

 4283826957

 4282056704

 4280287233

 4278190080

 4293232256

 4293232256

 4293226601

 4293237911

 4293221202

 4293243310

 4293215547

 4293248965

 4293210148

 4293254364

 4293204493

 4293260019

 4293201408

 4293263359

Harmonies

Analogous

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



4293034916



4293232256



4292252004

Triad

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



4293232256



4285116537



4284720616

Complementary

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



4293232256



4286636005

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.



4278234845



4293232256



4281185181

Square

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



4293232256



4287932511



4278236097



4288714976

Rectangle

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



4293232256



4291074393



4278236097



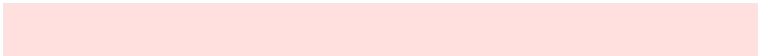
4283017447

Sweetspot

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



4293232256



4294959326



4293230816



4286606443



4278190080



4286611584

Same Dimension

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



4293232256



4294934648



4293245056



4285753447



4289923840



4281533184

Inverse Universe

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



4286636005



4286117887



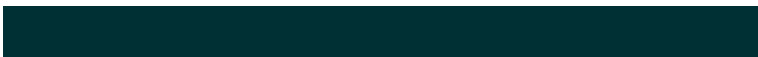
4286623205



4284969587



4278233267



4278202419

Previews

White Background



This preview shows how the Android color 4293232256 looks on a white background.

Color Contrast Check

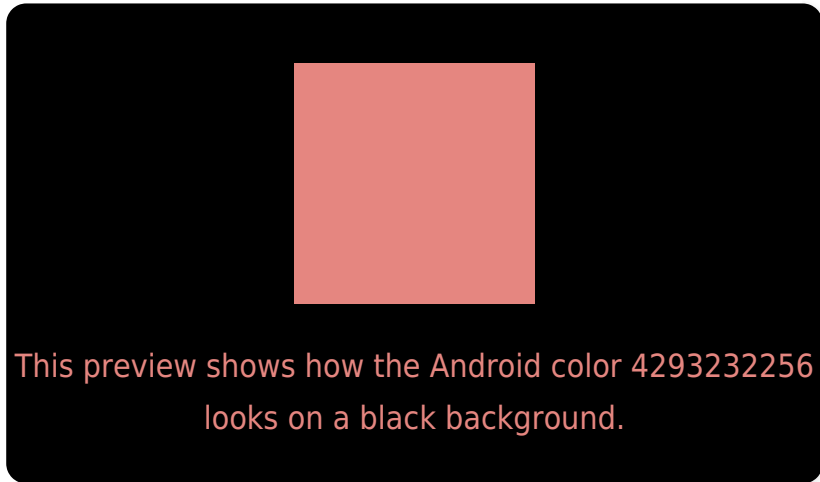
Large Text (above 18pt) WCAG AA × Fail

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 4293232256 Background



This preview shows how black text looks on a background with the Android color 4293232256.




This preview shows how white text looks on a background with the Android color 4293232256.

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
4293297294

Trichromacy



Original Color
4293232256

Protanomaly
4290680712

Deuteranomaly
4291531645

Tritanomaly
4293297545

Monochromacy



Original Color
4293232256

Achromatopsia
4288848546

Achromatomaly
4290418838

CSS Examples

Text

The CSS property to change the color of the text to Android 4293232256 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(229, 134, 128)` looks like.

```
.text, #text, p{  
    color:rgb(229, 134, 128)  
}
```

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(229, 134, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 134, 128) }
```

Border

The CSS property to change the border of an element to Android 4293232256 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(229, 134, 128) }
```

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

```
.border{ border-color:rgb(229, 134, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 134, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(229, 134, 128); -webkit-box-shadow:4px 4px 4px 4px rgb(229, 134, 128); box-shadow:4px 4px 4px 4px rgb(229, 134, 128) }
```

Background

The CSS property to change the background color of an element to Android 4293232256 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 134, 128) }
```

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

```
.background{ background-color: rgb(229,  
134, 128) }
```

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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