

Converting Colors

Android(4293769656)

Have a look what the booklet for
Android(4293769656) contains.

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Color

Android(4293769656)

Conversions

Conversions Part 1

Format	Color
Hex	EDB9B8
RGB	237, 185, 184
RGB Percent	93%, 73%, 72%
CMY	0.0706, 0.2745, 0.2784
CMYK	0.00, 0.22, 0.22, 0.07
HSL	1°, 60%, 83%
HSV	1°, 22%, 93%
XYZ	60.9257, 56.1631, 52.9768
YIQ	200.4340, 31.3130, 10.7130

Conversions

Conversions Part 2

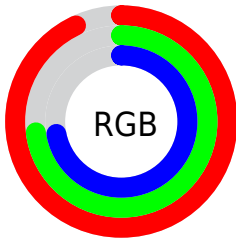
Format	Color
R _Y B	237, 185, 184
Decimal	15579576
CIE Lab	79.71, 18.58, 7.71
CIE LCh	80, 20.119, 22.526
Yxy	56.1631, 0.3582, 0.3302
Android (android.graphics.Color)	4293769656 (0xFFEDB9B8)
YUV	200.4340, -8.1020, 32.0684
Hunter-Lab	74.9421, 13.9667, 10.5471

Details

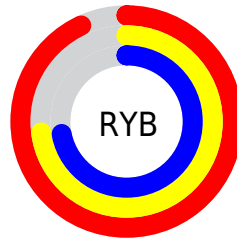
The Android color `4293769656` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290309357`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4294963696`, and `4290020483` is the 20% darker color. If you saturate the color by 10%, you get `4293763744`, and if you desaturate by 10%, it is `4293775568`.

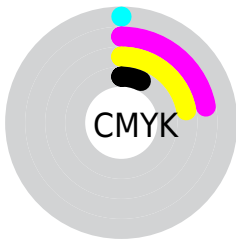
Distribution



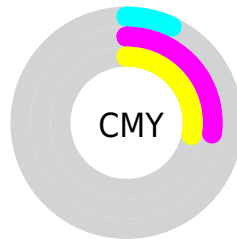
- Red (93%)
- Green (73%)
- Blue (72%)



- Red (93%)
- Yellow (73%)
- Blue (72%)



- Cyan (0%)
- Magenta (22%)
- Yellow (22%)
- Black (7%)



- Cyan (7%)
- Magenta (27%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293769656 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 4293769656 by changing the saturation by 10% instead.

 4293769656

 4293769656

4294967295

 4291862173

 4294963696


 4290020483

 4288244330

 4286468690

 4284758587

 4283114533

 4281536272

 4280221697

 4278190080

 4293769656

 4293769656

 4293763744

 4293775568

 4293757577

 4293781735

 4293751665

 4293787647

 4293745753

 4293739841

 4293733674

 4293727762

 4293723136

Harmonies

Analogous

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



4293441995



4293769656



4293377449

Triad

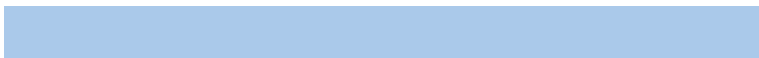
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293769656



4289711790



4289382890

Complementary

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



4293769656



4290309357

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.



4288204515



4293769656



4288532672

Square

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



4293769656



4291152291



4287877331



4291019496

Rectangle

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



4293769656



4292788642



4287877331



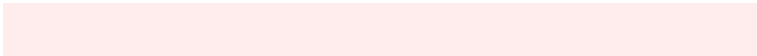
4288924649

Sweetspot

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



4293769656



4294962669



4293769452



4286608757



4278190080



4286611584

Same Dimension

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



4293769656



4294949818



4293776312



4285885034



4290052864



4281729280

Inverse Universe

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



4290309357



4290445055



4290302701



4285166965



4278235829



4278203702

Previews

White Background



This preview shows how the Android color 4293769656 looks on a white background.

Color Contrast Check

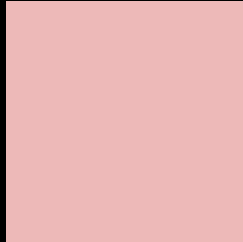
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4293769656 looks on a 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 4293769656 Background



This preview shows how black text looks on a background with the Android color 4293769656.



This preview shows how white text looks on a background with the Android color 4293769656.

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
4293769656

Protanopia
4291544511

Deuteranopia
4292788151



Tritanopia
4293900229

Trichromacy



Original Color
4293769656

Protanomaly
4292329916

Deuteranomaly
4293115319

Tritanomaly
4293834944

Monochromacy



Original Color
4293769656

Achromatopsia
4291348680

Achromatomaly
4292199362

CSS Examples

Text

The CSS property to change the color of the text to Android 4293769656 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(237, 185, 184)` looks like.

```
.text, #text, p{  
    color:rgb(237, 185, 184)  
}
```

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(237, 185, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 185, 184) }
```

Border

The CSS property to change the border of an element to Android 4293769656 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(237, 185, 184) }
```

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

```
.border{ border-color:rgb(237, 185, 184) }
```

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

Here you see how a box with a 4 pixel rgb(237, 185, 184) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 185, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 185, 184);  
box-shadow:4px 4px 4px 4px rgb(237, 185,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4293769656 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 185, 184) }
```

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

```
.background{ background-color: rgb(237,  
185, 184) }
```

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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