

Converting Colors

Android(4293060527)

Have a look what the booklet for
Android(4293060527) contains.

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Color

Android(4293060527)

Conversions

Conversions Part 1

Format	Color
Hex	E2E7AF
RGB	226, 231, 175
RGB Percent	89%, 91%, 69%
CMY	0.1137, 0.0941, 0.3137
CMYK	0.02, 0.00, 0.24, 0.09
HSL	65°, 54%, 80%
HSV	65°, 24%, 91%
XYZ	67.6778, 76.4157, 51.7401
YIQ	223.1210, 14.9960, -18.4760

Conversions

Conversions Part 2

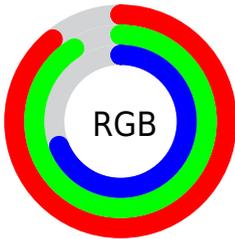
Format	Color
RYB	175, 231, 180
Decimal	14870447
CIELab	90.05, -10.64, 26.78
CIELCh	90, 28.814, 111.664
Yxy	76.4157, 0.3456, 0.3902
Android (android.graphics.Color)	4293060527 (0xFFE2E7AF)
YUV	223.1210, -23.7237, 2.5249
Hunter-Lab	87.4161, -14.7829, 26.0985

Details

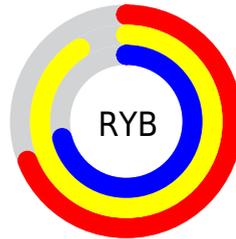
The Android color `4293060527` is a light color, and the websafe version is hex `FFFFCC`. A complement of this color would be `4290031591`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967271`, and `4289376122` is the 20% darker color. If you saturate the color by 10%, you get `4292929432`, and if you desaturate by 10%, it is `4293191622`.

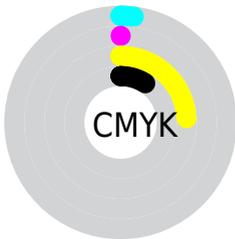
Distribution



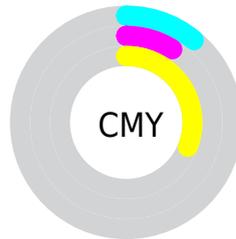
- Red (89%)
- Green (91%)
- Blue (69%)



- Red (69%)
- Yellow (91%)
- Blue (71%)



- Cyan (2%)
- Magenta (0%)
- Yellow (24%)
- Black (9%)



- Cyan (11%)
- Magenta (9%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293060527 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 4293060527 by changing the saturation by 10% instead.

 4293060527

 4293060527

4294967295

 4291218324

 4294967271

 4289376122

 4287599969

 4285889353

 4284244529

 4282665499

 4281152515

 4279705344

 4278190080

4293060527

4293060527

4292929432

4293191622

4292798337

4293322717

4292667242

4293453812

4292536147

4293584895

4292405051

4293715967

4292273956

4293847039

4292142861

4293978111

4292011776

4294174719

4294305791

Harmonies

Analogous

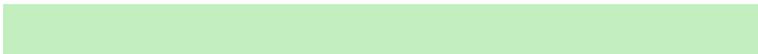
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294893228



4293060527



4290965184

Triad

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



4293060527



4288343807



4294954987

Complementary

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



4293060527



4290031591

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.



4294956543



4293060527



4290242559

Square

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



4293060527



4287951606



4292730623



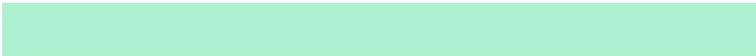
4294955215

Rectangle

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



4293060527



4289655248



4292730623



4294955509

Sweetspot

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



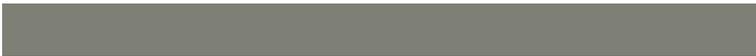
4293060527



4294836205



4293375151



4286546037



4278190080



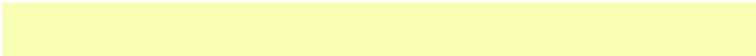
4286611584

Same Dimension

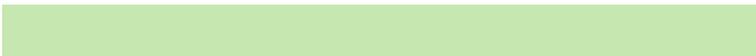
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293060527



4294508469



4291225519



4285690727



4288918272



4281217792

Inverse Universe

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



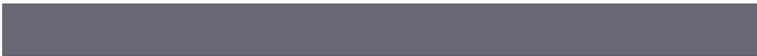
4290031591



4290557439



4291866599



4285032307



4279238835



4278517811

Previews

White Background



This preview shows how the Android color 4293060527 looks on a white background.

Color Contrast Check

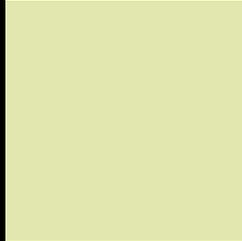
Large Text (above 18pt) WCAG AA × Fail

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 4293060527 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 4293060527 Background



This preview shows how black text looks on a background with the Android color 4293060527.



This preview shows how white text looks on a background with the Android color 4293060527.

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](#).

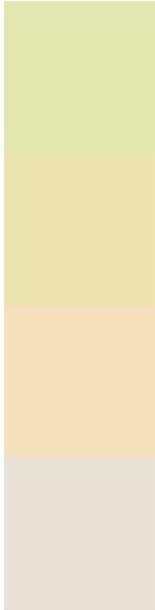
Dichromacy





Tritanopia
4293648112

Trichromacy



Original Color
4293060527

Protanomaly
4293715118

Deuteranomaly
4294238394

Tritanomaly
4293452248

Monochromacy



Original Color
4293060527

Achromatopsia
4292861919

Achromatomaly
4292928206

CSS Examples

Text

The CSS property to change the color of the text to Android 4293060527 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(226, 231, 175)` looks like.

```
.text, #text, p{  
    color:rgb(226, 231, 175)  
}
```

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(226, 231, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 231, 175) }
```

Border

The CSS property to change the border of an element to Android 4293060527 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(226, 231, 175) }
```

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

```
.border{ border-color:rgb(226, 231, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 231, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 231, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 231, 175);  
box-shadow:4px 4px 4px 4px rgb(226, 231,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4293060527 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 231, 175) }
```

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

```
.background{ background-color: rgb(226,  
231, 175) }
```

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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