

Converting Colors

Android(4286362492)

Have a look what the booklet for
Android(4286362492) contains.

Android(4286362492)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4286362492)

Conversions

Conversions Part 1

Format	Color
Hex	7CB37C
RGB	124, 179, 124
RGB Percent	49%, 70%, 49%
CMY	0.5137, 0.2980, 0.5137
CMYK	0.31, 0.00, 0.31, 0.30
HSL	120°, 27%, 59%
HSV	120°, 31%, 70%
XYZ	28.0704, 37.9805, 24.9203
YIQ	156.2850, -15.1250, -28.7650

Conversions

Conversions Part 2

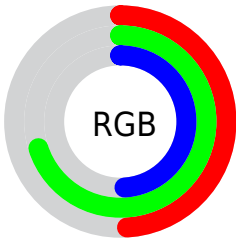
Format	Color
RYB	124, 179, 179
Decimal	8172412
CIELab	68.01, -29.12, 22.50
CIElCh	68, 36.804, 142.312
Yxy	37.9805, 0.3086, 0.4175
Android (android.graphics.Color)	4286362492 (0xFF7CB37C)
YUV	156.2850, -15.9165, -28.3139
Hunter-Lab	61.6283, -26.5467, 19.1651

Details

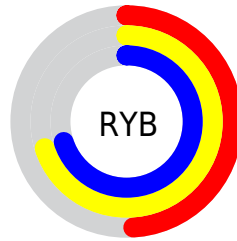
The Android color **4286362492** is a dark color, and the websafe version is hex **669966**. A complement of this color would be **4289952947**, and the grayscale version is **4288453788**.

A 20% lighter version of the original color is **4289915825**, and **4283006539** is the 20% darker color. If you saturate the color by 10%, you get **4285182826**, and if you desaturate by 10%, it is **4287542158**.

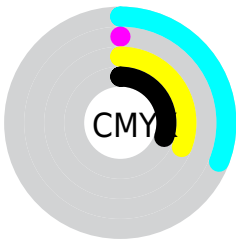
Distribution



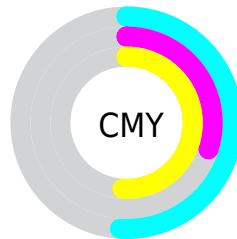
- Red (49%)
- Green (70%)
- Blue (49%)



- Red (49%)
- Yellow (70%)
- Blue (70%)



- Cyan (31%)
- Magenta (0%)
- Yellow (31%)
- Black (30%)



- Cyan (51%)
- Magenta (30%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286362492 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 4286362492 by changing the saturation by 10% instead.



4286362492



4286362492

4294967295



4284651619



4289915825



4283006539



4291755980



4281361715



4293656553



4279585821



4278203654



4278198528



4278190080



4286362492



4286362492



4285182826




4287542158

 4284003160

 4288721824

 4282823494

 4289901490

 4281643828

 4291081156

 4280529699

 4292195285

 4279350033

 4293374951

 4278235904

 4294554617

 4294947839

Harmonies

Analogous

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



4288850791



4286362492



4283479964

Triad

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



4286362492



4284984551



4293365134

Complementary

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



4286362492



4289952947

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.



4292906416



4286362492



4288520419

Square

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



4286362492



4281054425



4291269839



4292646258

Rectangle

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



4286362492



4281383091



4291269839



4293364889

Sweetspot

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



4286362492



4292077779



4289966972



4285035880



4294309365



4285887861

Same Dimension

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



4286362492



4287817874



4286362519



4283455824



4278229248



4278196736

Inverse Universe

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



4289952947



4293432040



4289952919



4284043353



4288217241



4279894042

Previews

White Background



This preview shows how the Android color 4286362492 looks on a white background.

Color Contrast Check

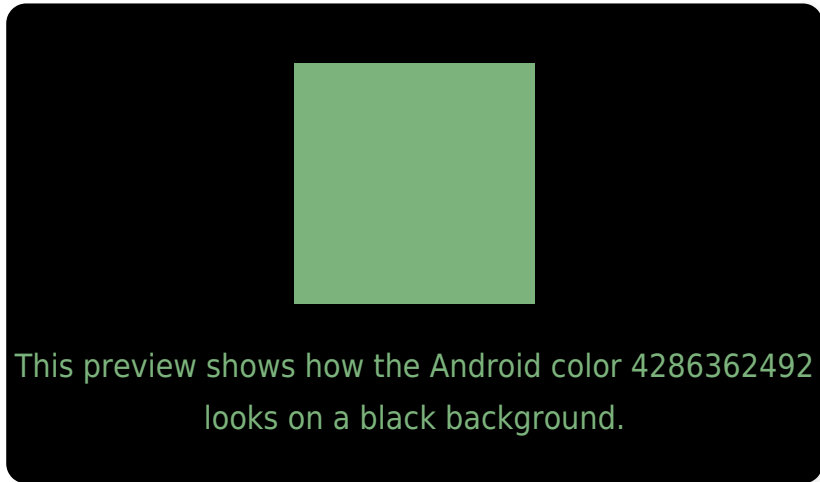
Large Text (above 18pt) WCAG AA × Fail

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

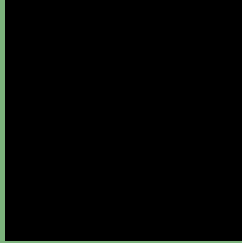
Any Text WCAG AA ✓ Pass

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 4286362492 Background



This preview shows how black text looks on a background with the Android color 4286362492.



This preview shows how white text looks on a background with the Android color 4286362492.

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



Trichromacy



Original Color
4286362492

Protanomaly
4288588408

Deuteranomaly
4289242751

Tritanomaly
4286820003

Monochromacy



Original Color
4286362492

Achromatopsia
4288453788

Achromatomaly
4287669392

CSS Examples

Text

The CSS property to change the color of the text to Android 4286362492 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(124, 179, 124)` looks like.

```
.text, #text, p{  
    color:rgb(124, 179, 124)  
}
```

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(124, 179, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 179, 124) }
```

Border

The CSS property to change the border of an element to Android 4286362492 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(124, 179, 124) }
```

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

```
.border{ border-color:rgb(124, 179, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 179, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 179, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 179, 124);  
box-shadow:4px 4px 4px 4px rgb(124, 179,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4286362492 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 179, 124) }
```

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

```
.background{ background-color: rgb(124,  
179, 124) }
```

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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