

Converting Colors

Android(4284652905)

Have a look what the booklet for
Android(4284652905) contains.

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Color

Android(4284652905)

Conversions

Conversions Part 1

Format	Color
Hex	629D69
RGB	98, 157, 105
RGB Percent	38%, 62%, 41%
CMY	0.6157, 0.3843, 0.5882
CMYK	0.38, 0.00, 0.33, 0.38
HSL	127°, 23%, 50%
HSV	127°, 38%, 62%
XYZ	19.6438, 27.7305, 17.6818
YIQ	133.4310, -18.4720, -28.6800

Conversions

Conversions Part 2

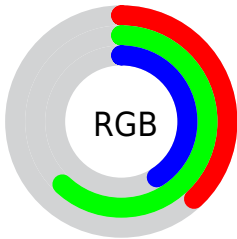
Format	Color
RYB	98, 151, 157
Decimal	6462825
CIELab	59.64, -30.44, 21.31
CIELCh	60, 37.152, 145.006
Yxy	27.7305, 0.3020, 0.4263
Android (android.graphics.Color)	4284652905 (0xFF629D69)
YUV	133.4310, -14.0165, -31.0730
Hunter-Lab	52.6598, -25.5685, 16.9538

Details

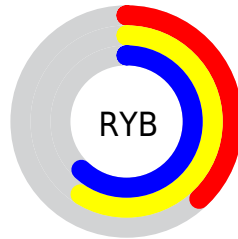
The Android color `4284652905` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4288504470`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4288140445`, and `4281297209` is the 20% darker color. If you saturate the color by 10%, you get `4283604315`, and if you desaturate by 10%, it is `4285701495`.

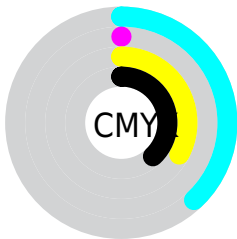
Distribution



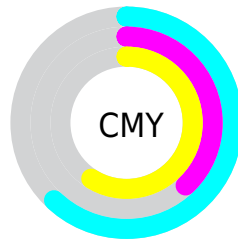
- Red (38%)
- Green (62%)
- Blue (41%)



- Red (38%)
- Yellow (59%)
- Blue (62%)



- Cyan (38%)
- Magenta (0%)
- Yellow (33%)
- Black (38%)



- Cyan (62%)
- Magenta (38%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284652905 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 4284652905 by changing the saturation by 10% instead.



4284652905



4284652905

4294967295



4282942289



4288140445



4281297209



4289917112



4279521571



4291755987



4278204685



4293656560



4278199296



4278190080



4284652905



4284652905



4283604315




4285701495



4282621261



4286684549

 4281572671

 4287733139

 4280524082

 4288781728


 4279541028

 4289830318

 4278492438

 4290813372

 4278230291

 4291861962

 4292910552

 4293893606

Harmonies

Analogous

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



4287206995



4284652905



4281376905

Triad

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



4284652905



4283602384



4291721078

Complementary

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



4284652905



4288504470

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.



4291458710



4284652905



4287334859

Square

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



4284652905



4278230468



4289953206



4290936923

Rectangle

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



4284652905



4278231455



4289953206



4291786368

Sweetspot

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



4284652905



4290170040



4288060770



4284048986



4293322470



4284900966

Same Dimension

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



4284652905



4285582459



4284652934



4282863432



4278226705



4278193922

Inverse Universe

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



4288504470



4291588289



4288504441



4283385678



4287561854



4279173133

Previews

White Background



This preview shows how the Android color 4284652905 looks on a white background.

Color Contrast Check

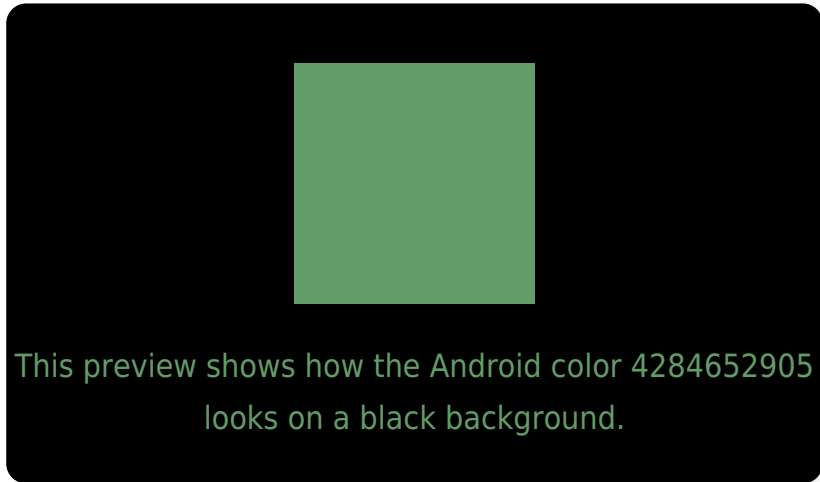
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4284652905 Background



This preview shows how black text looks on a background with the Android color 4284652905.



This preview shows how white text looks on a background with the Android color 4284652905.

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
4284652905

Protanomaly
4287009893

Deuteranomaly
4287598700

Tritanomaly
4285110669

Monochromacy



Original Color
4284652905

Achromatopsia
4286940549

Achromatomaly
4286090875

CSS Examples

Text

The CSS property to change the color of the text to Android 4284652905 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(98, 157, 105)` looks like.

```
.text, #text, p{  
    color:rgb(98, 157, 105)  
}
```

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(98, 157, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(98, 157, 105) }
```

Border

The CSS property to change the border of an element to Android 4284652905 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(98, 157, 105) }
```

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

```
.border{ border-color:rgb(98, 157, 105) }
```

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

Here you see how a box with a 4 pixel rgb(98, 157, 105) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(98, 157, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(98, 157, 105);  
box-shadow:4px 4px 4px 4px rgb(98, 157,  
105) }
```

Background

The CSS property to change the background color of an element to Android 4284652905 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(98, 157, 105) }
```

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

```
.background{ background-color: rgb(98, 157,  
105) }
```

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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