

Converting Colors

Android(4285367652)

Have a look what the booklet for
Android(4285367652) contains.

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Color

Android(4285367652)

Conversions

Conversions Part 1

Format	Color
Hex	6D8564
RGB	109, 133, 100
RGB Percent	43%, 52%, 39%
CMY	0.5725, 0.4784, 0.6078
CMYK	0.18, 0.00, 0.25, 0.48
HSL	104°, 14%, 46%
HSV	104°, 25%, 52%
XYZ	16.9945, 20.9464, 15.2039
YIQ	122.0620, -3.7110, -15.3510

Conversions

Conversions Part 2

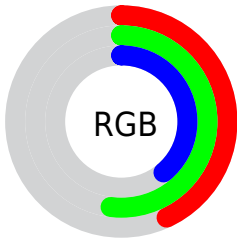
Format	Color
RYB	100, 133, 124
Decimal	7177572
CIELab	52.89, -15.26, 15.02
CIELCh	53, 21.410, 135.460
Yxy	20.9464, 0.3198, 0.3941
Android (android.graphics.Color)	4285367652 (0xFF6D8564)
YUV	122.0620, -10.8766, -11.4554
Hunter-Lab	45.7672, -13.8113, 12.3408

Details

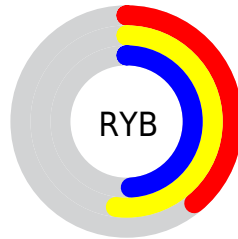
The Android color `4285367652` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4286342277`, and the grayscale version is `4286216826`.

A 20% lighter version of the original color is `4288789143`, and `4282209077` is the 20% darker color. If you saturate the color by 10%, you get `4284712279`, and if you desaturate by 10%, it is `4286023025`.

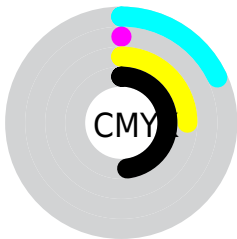
Distribution



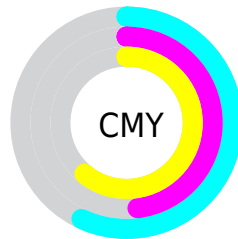
- Red (43%)
- Green (52%)
- Blue (39%)



- Red (39%)
- Yellow (52%)
- Blue (49%)



- Cyan (18%)
- Magenta (0%)
- Yellow (25%)
- Black (48%)



- Cyan (57%)
- Magenta (48%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285367652 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 4285367652 by changing the saturation by 10% instead.



4285367652



4285367652

4294967295



4283722828



4288789143



4282209077



4290565810



4280695840



4292408013



4279379465



4294246377



4278194688



4278190080



4285367652



4285367652



4284712279



4286023025



4284122441



4286612863

 4283467068

 4287268236

 4282811695

 4287923609

 4282221857

 4288513447

 4281566484


 4289168820

 4280911111

 4289824193

 4280583424

 4290414030

 4291069404

Harmonies

Analogous

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



4286742619



4285367652



4283992180

Triad

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



4285367652



4284187553



4288967029

Complementary

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



4285367652



4286342277

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.



4288508552



4285367652



4285889953

Square

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



4285367652



4283008920



4287461016



4288705637

Rectangle

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



4285367652



4283271553



4287461016



4288901499

Sweetspot

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



4285367652



4289047969



4286938212



4283586384



4292269782



4283914071

Same Dimension

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



4285367652



4287147385



4284777835



4282204732



4280517120



4278256384

Inverse Universe

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



4286342277



4288641453



4286932094



4282399810



4284416130



4278321155

Previews

White Background



This preview shows how the Android color 4285367652 looks on a white background.

Color Contrast Check

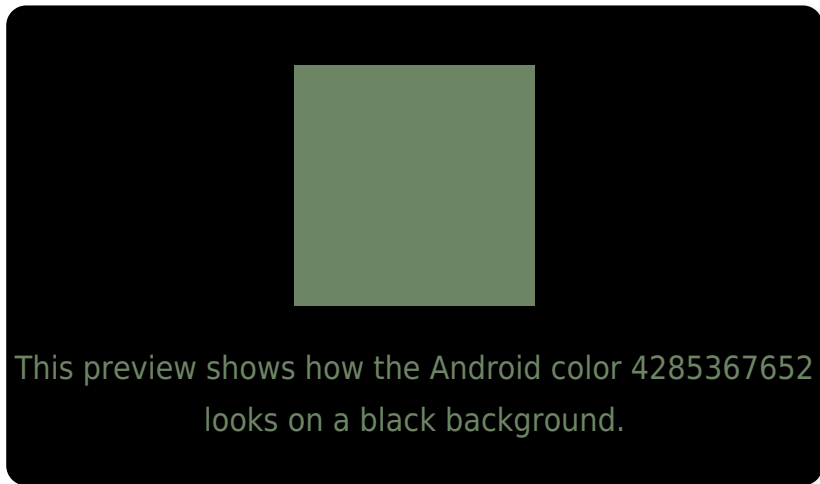
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285367652 Background



This preview shows how black text looks on a background with the Android color 4285367652.



This preview shows how white text looks on a background with the Android color 4285367652.

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
4285367652

Protanopia
4287069793

Deuteranopia
4287789415

Trichromacy



Original Color
4285367652

Protanomaly
4286480738

Deuteranomaly
4286938470

Tritanomaly
4285629052

Monochromacy



Original Color
4285367652

Achromatopsia
4286216826

Achromatomaly
4285890162

CSS Examples

Text

The CSS property to change the color of the text to Android 4285367652 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(109, 133, 100)` looks like.

```
.text, #text, p{  
    color:rgb(109, 133, 100)  
}
```

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(109, 133, 100) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 133, 100) }
```

Border

The CSS property to change the border of an element to Android 4285367652 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(109, 133, 100) }
```

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

```
.border{ border-color:rgb(109, 133, 100) }
```

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

Here you see how a box with a 4 pixel `rgb(109, 133, 100)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 133, 100); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 133, 100);  
box-shadow:4px 4px 4px 4px rgb(109, 133,  
100) }
```

Background

The CSS property to change the background color of an element to Android 4285367652 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 133, 100) }
```

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

```
.background{ background-color: rgb(109,  
133, 100) }
```

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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