

Converting Colors

Android(4284505972)

Have a look what the booklet for
Android(4284505972) contains.

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Color

Android(4284505972)

Conversions

Conversions Part 1

Format	Color
Hex	605F74
RGB	96, 95, 116
RGB Percent	38%, 37%, 45%
CMY	0.6235, 0.6275, 0.5451
CMYK	0.17, 0.18, 0.00, 0.55
HSL	243°, 10%, 41%
HSV	243°, 18%, 45%
XYZ	12.0685, 11.9322, 18.1901
YIQ	97.6930, -6.1450, 6.7430

Conversions

Conversions Part 2

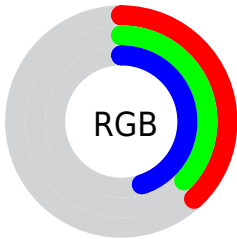
Format	Color
R_{YB}	96, 95, 116
Decimal	6315892
CIE Lab	41.11, 5.15, -11.69
CIE LCh	41, 12.774, 293.792
Yxy	11.9322, 0.2860, 0.2828
Android (android.graphics.Color)	4284505972 (0xFF605F74)
YUV	97.6930, 9.0254, -1.4848
Hunter-Lab	34.5430, 1.9133, -7.0416

Details

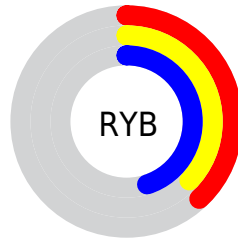
The Android color `4284505972` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285756511`, and the grayscale version is `4284637794`.

A 20% lighter version of the original color is `4287861160`, and `4281413956` is the 20% darker color. If you saturate the color by 10%, you get `4283782004`, and if you desaturate by 10%, it is `4285229940`.

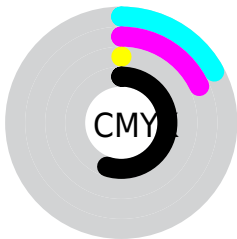
Distribution



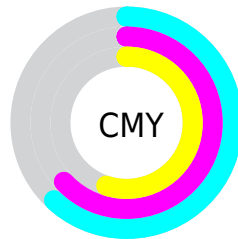
- Red (38%)
- Green (37%)
- Blue (45%)



- Red (38%)
- Yellow (37%)
- Blue (45%)



- Cyan (17%)
- Magenta (18%)
- Yellow (0%)
- Black (55%)



- Cyan (62%)
- Magenta (63%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284505972 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 4284505972 by changing the saturation by 10% instead.



4284505972



4284505972

4294967295



4282926939



4287861160



4281413956



4289572035



4280032302



4291413983



4278452505



4293256188



4278190080



4284505972



4284505972



4283782004



4285229940



4283058292



4285953652



4282334324



4286677620

■ 4281610612

■ 4287401332

■ 4280886644

■ 4288125300

■ 4280162676

■ 4288849268

■ 4279438964

■ 4289572980

■ 4278714996

■ 4290296948

■ 4278583412

■ 4291020660

Harmonies

Analogous

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



4283589493



4284505972



4285291629

Triad

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



4284505972



4285750352



4283066206

Complementary

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



4284505972



4285756511

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.



4283721044



4284505972



4285226828

Square

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



4284505972



4286011993



4284506958



4282738537

Rectangle

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



4284505972



4285684327



4284506958



4283262811

Sweetspot

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



4284505972



4287598486



4284445556



4282927181



4291611852



4283256141

Same Dimension

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



4284505972



4286018966



4285161332



4281677115



4278583418



4278976762

Inverse Universe

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



4285816691



4288050581



4285101151



4282070330



4286185589



4294574318

Previews

White Background



This preview shows how the Android color 4284505972 looks on a white background.

Color Contrast Check

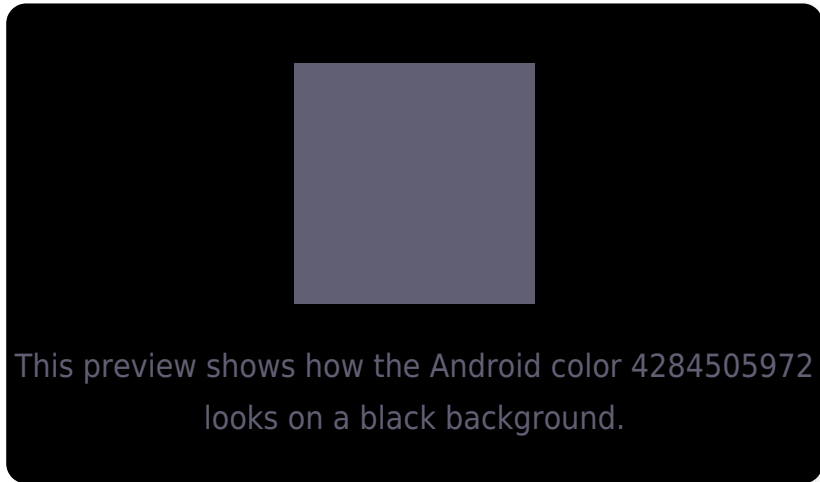
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

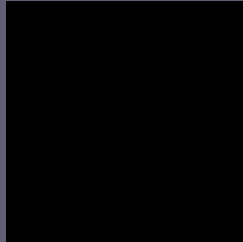
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4284505972 Background



This preview shows how black text looks on a background with the Android color 4284505972.



This preview shows how white text looks on a background with the Android color 4284505972.

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


4284505972

Protanopia

4284244085

Deuteranopia

4284571508



Tritanopia
4284375401

Trichromacy



Original Color

4284505972

Protanomaly

4284309621

Deuteranomaly

4284571508

Tritanomaly

4284440685

Monochromacy



Original Color

4284505972

Achromatopsia

4284637794

Achromatomaly

4284572009

CSS Examples

Text

The CSS property to change the color of the text to Android 4284505972 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(96, 95, 116) looks like.

```
.text, #text, p{  
    color:rgb(96, 95, 116)  
}
```

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(96, 95, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(96, 95, 116) }
```

Border

The CSS property to change the border of an element to Android 4284505972 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(96, 95, 116) }
```

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

```
.border{ border-color:rgb(96, 95, 116) }
```

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

Here you see how a box with a 4 pixel `rgb(96, 95, 116)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(96, 95, 116); -webkit-box-  
shadow:4px 4px 4px 4px rgb(96, 95, 116);  
box-shadow:4px 4px 4px 4px rgb(96, 95,  
116) }
```

Background

The CSS property to change the background color of an element to Android 4284505972 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(96, 95, 116) }
```

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

```
.background{ background-color: rgb(96, 95,  
116) }
```

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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