

Converting Colors

Android(4284372062)

Have a look what the booklet for
Android(4284372062) contains.

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Color

Android(4284372062)

Conversions

Conversions Part 1	
Format	Color
Hex	5E545E
RGB	94, 84, 94
RGB Percent	37%, 33%, 37%
CMY	0.6314, 0.6706, 0.6314
CMYK	0.00, 0.11, 0.00, 0.63
HSL	300°, 6%, 35%
HSV	300°, 11%, 37%
XYZ	9.8068, 9.5285, 11.9120
YIQ	88.1300, 2.7500, 5.2300

Conversions

Conversions Part 2

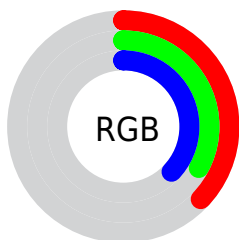
Format	Color
RYB	94, 84, 94
Decimal	6181982
CIELab	36.98, 6.14, -4.31
CIELCh	37, 7.499, 324.962
Yxy	9.5285, 0.3138, 0.3049
Android (android.graphics.Color)	4284372062 (0xFF5E545E)
YUV	88.1300, 2.8939, 5.1480
Hunter-Lab	30.8682, 2.6898, -1.2721

Details

The Android color `4284372062` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283719252`, and the grayscale version is `4283979864`.

A 20% lighter version of the original color is `4287661712`, and `4281345840` is the 20% darker color. If you saturate the color by 10%, you get `4284369758`, and if you desaturate by 10%, it is `4284374366`.

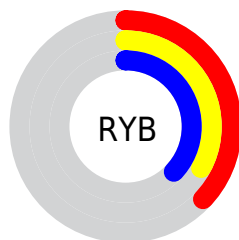
Distribution



Red (37%)

Green (33%)

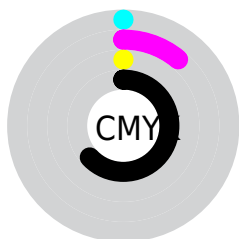
Blue (37%)



Red (37%)

Yellow (33%)

Blue (37%)

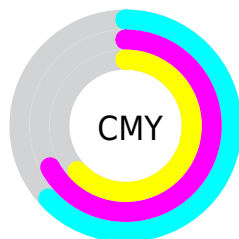


Cyan (0%)

Magenta (11%)

Yellow (0%)

Black (63%)



Cyan (63%)

Magenta (67%)

Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284372062 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 4284372062 by changing the saturation by 10% instead.

 4284372062

 4284372062

4294967295

 4282793286

 4287661712

 4281345840

 4289437867

 4279964443

 4291214278

 4278190080

 4293056226

 4294964223

 4284372062

 4284372062

 4284369758

 4284374366

 4284367198

 4284376926

 4284364894

 4284379230

 4284362334

 4284381790

 4284360030

 4284384094

 4284357726

 4284386398

 4284355166

 4284388958

 4284352862

 4284391262

 4284350558

 4284393822

Harmonies

Analogous

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



4283913826



4284372062



4284699480

Triad

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



4284372062



4284307019



4282931804

Complementary

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



4284372062



4283719252

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.



4283063126



4284372062



4283848780

Square

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



4284372062



4284634189



4283456080



4283062881

Rectangle

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



4284372062



4284765012



4283456080



4282932058

Sweetspot

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



4284372062



4286216058



4283716702



4282202941



4290624957



4282203453

Same Dimension

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



4284372062



4286212730



4284372057



4281215278



4285399150



4293722349

Inverse Universe

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



4284372062



4286212730



4283719257



4281215278



4285399150



4293722349

Previews

White Background



This preview shows how the Android color 4284372062 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 ✓ Pass

Black Background



This preview shows how the Android color 4284372062 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

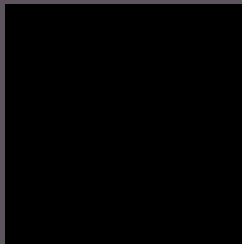
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4284372062 Background



This preview shows how black text looks on a background with the Android color 4284372062.



This preview shows how white text looks on a background with the Android color 4284372062.

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

4284372062

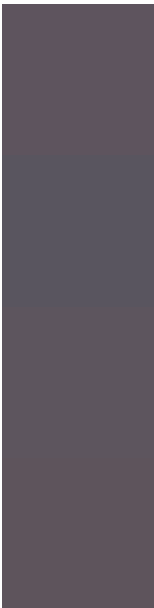
Protanopia

4283848288

Deuteranopia

4284241246

Trichromacy



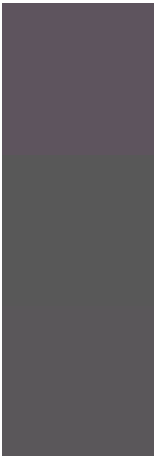
Original Color
4284372062

Protanomaly
4284044639

Deuteranomaly
4284306782

Tritanomaly
4284372060

Monochromacy



Original Color
4284372062

Achromatopsia
4283979864

Achromatomaly
4284110682

CSS Examples

Text

The CSS property to change the color of the text to Android 4284372062 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(94, 84, 94) looks like.

```
.text, #text, p{  
    color:rgb(94, 84, 94)  
}
```

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(94, 84, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(94, 84, 94) }
```

Border

The CSS property to change the border of an element to Android 4284372062 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(94, 84, 94) }
```

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

```
.border{ border-color:rgb(94, 84, 94) }
```

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

Here you see how a box with a 4 pixel rgb(94, 84, 94) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(94, 84, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(94, 84, 94);  
box-shadow:4px 4px 4px 4px rgb(94, 84, 94)  
}
```

Background

The CSS property to change the background color of an element to Android 4284372062 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(94, 84, 94) }
```

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

```
.background{ background-color: rgb(94, 84,  
94) }
```

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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