

Converting Colors

Android(4284704091)

Have a look what the booklet for
Android(4284704091) contains.

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Color

Android(4284704091)

Conversions

Conversions Part 1

Format	Color
Hex	63655B
RGB	99, 101, 91
RGB Percent	39%, 40%, 36%
CMY	0.6118, 0.6039, 0.6431
CMYK	0.02, 0.00, 0.10, 0.60
HSL	72°, 5%, 38%
HSV	72°, 10%, 40%
XYZ	11.6876, 12.7153, 11.7358
YIQ	99.2620, 2.0180, -3.5340

Conversions

Conversions Part 2

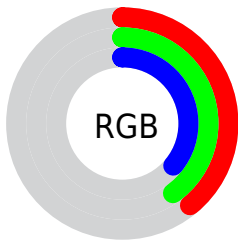
Format	Color
RYB	91, 101, 93
Decimal	6514011
CIELab	42.33, -2.79, 5.39
CIElCh	42, 6.070, 117.369
Yxy	12.7153, 0.3234, 0.3518
Android (android.graphics.Color)	4284704091 (0xFF63655B)
YUV	99.2620, -4.0732, -0.2298
Hunter-Lab	35.6586, -3.8966, 5.4477

Details

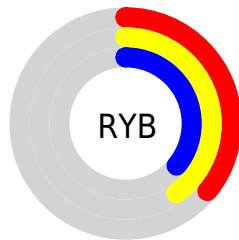
The Android color **4284704091** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284308325**, and the grayscale version is **4284703587**.

A 20% lighter version of the original color is **4288059533**, and **4281611821** is the 20% darker color. If you saturate the color by 10%, you get **4284573009**, and if you desaturate by 10%, it is **4284835173**.

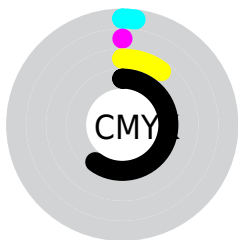
Distribution



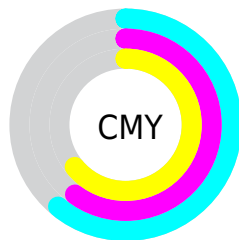
- Red (39%)
- Green (40%)
- Blue (36%)



- Red (36%)
- Yellow (40%)
- Blue (36%)



- Cyan (2%)
- Magenta (0%)
- Yellow (10%)
- Black (60%)



- Cyan (61%)
- Magenta (60%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284704091 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 4284704091 by changing the saturation by 10% instead.



4284704091



4284704091

4294967295



4283125060



4288059533



4281611821



4289770407



4280230169



4291612355



4278585856



4293454559



4278190080



4294967291



4284704091



4284704091



4284573009



4284835173



4284441927



4284966255

■ 4284310845

■ 4285097337

■ 4284179763

■ 4285228419

■ 4284048681

■ 4285359502

■ 4283917598

■ 4285490584

■ 4283786516

■ 4285621666

■ 4283655434

■ 4285752748

■ 4283524352

■ 4285883830

Harmonies

Analogous

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



4285096794



4284704091



4284311134

Triad

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



4284704091



4284049004



4285423973

Complementary

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



4284704091



4284308325

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.



4285161833



4284704091



4284376174

Square

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



4284704091



4283983720



4284769133



4285489504

Rectangle

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



4284704091



4284114786



4284769133



4285358438

Sweetspot

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



4284704091



4286677630



4284833115



4282532416



4290953922



4282532418

Same Dimension

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



4284704091



4286546546



4284376411



4281479982



4284248832



4290966016

Inverse Universe

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



4284308325



4285952642



4284636005



4281282099



4279697523



4281336050

Previews

White Background



This preview shows how the Android color 4284704091 looks on a white background.

Color Contrast Check

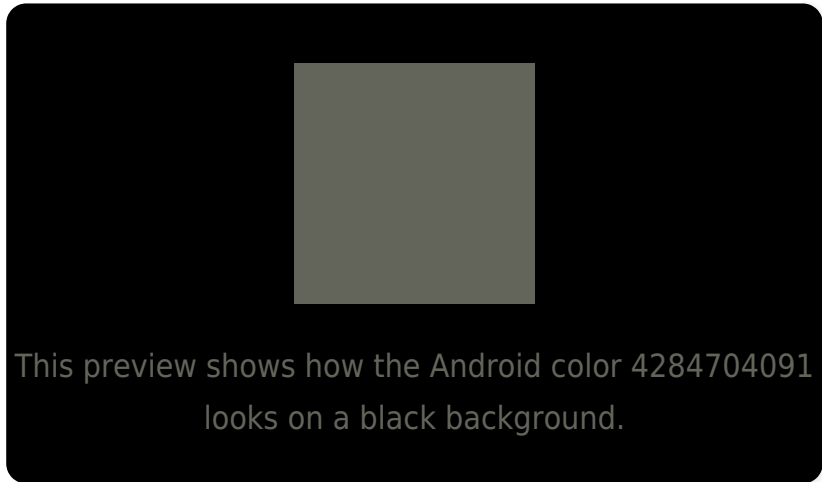
Large Text (above 18pt) WCAG AA ✓ Pass

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

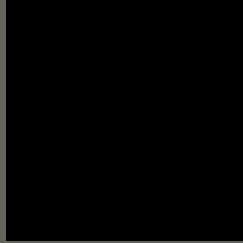
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

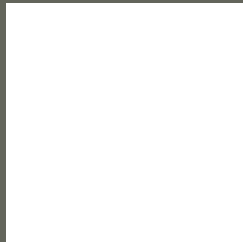
Any Text WCAG AAA × Fail

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

Android 4284704091 Background



This preview shows how black text looks on a background with the Android color 4284704091.



This preview shows how white text looks on a background with the Android color 4284704091.

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

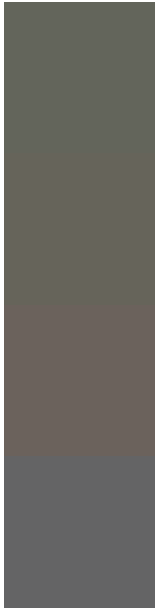


Original Color
4284704091

Protanopia
4285031514

Deuteranopia
4285554780

Trichromacy



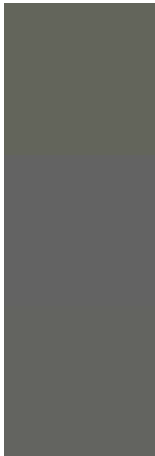
Original Color
4284704091

Protanomaly
4284900442

Deuteranomaly
4285227612

Tritanomaly
4284769381

Monochromacy



Original Color
4284704091

Achromatopsia
4284703587

Achromatomaly
4284703840

CSS Examples

Text

The CSS property to change the color of the text to Android 4284704091 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(99, 101, 91)` looks like.

```
.text, #text, p{  
    color:rgb(99, 101, 91)  
}
```

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(99, 101, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(99, 101, 91) }
```

Border

The CSS property to change the border of an element to Android 4284704091 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(99, 101, 91) }
```

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

```
.border{ border-color:rgb(99, 101, 91) }
```

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

Here you see how a box with a 4 pixel `rgb(99, 101, 91)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(99, 101, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(99, 101, 91);  
box-shadow:4px 4px 4px 4px rgb(99, 101,  
91) }
```

Background

The CSS property to change the background color of an element to Android 4284704091 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(99, 101, 91) }
```

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

```
.background{ background-color: rgb(99, 101,  
91) }
```

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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